

# SARTORI UTENSILI

strumenti da lavoro

## TUBO FLESSIBILE AD ALTA PRESSIONE

### TR1T

TUBI SAE 100 R1AT EN 853-DIN 20022 1SN  
HYDRAULIC HOSE SAE 100 R1AT EN 853-DIN 20022 1SN

SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minimum burst press		Raggio minimo di curvatura Minimum bend radius		Peso Weight	
				mm	in	mm	in.	mm	in.	bar	psi	bar	psi	mm	in	Kg/mt	lbs/ft
RINFORZO: Una treccia d'acciaio ad alto carico	TR1T-03	3/16	5	4,8	0,189	9,5	0,374	11,8	0,464	250	3650	1000	14600	90	3,54	0,180	0,121
	-04	1/4	6	6,4	0,252	11,1	0,437	13,4	0,527	225	3250	900	13050	100	3,90	0,230	0,148
	-05	5/16	8	7,9	0,311	12,7	0,500	15	0,590	215	3100	850	12350	115	4,50	0,265	0,178
	-06	3/8	10	9,5	0,375	15,1	0,594	17,4	0,685	180	2600	720	10450	130	5,10	0,325	0,218
	-08	1/2	12	12,7	0,500	18,3	0,720	20,6	0,811	160	2300	640	9300	180	7,10	0,410	0,275
	-10	5/8	16	15,9	0,626	21,4	0,842	23,7	0,933	130	1900	520	7550	200	7,90	0,475	0,319
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici	-12	3/4	19	19	0,750	25,4	1,000	27,7	1,090	105	1500	420	6000	240	9,50	0,610	0,410
	-16	1"	25	25,4	1,000	33,3	1,311	35,6	1,402	88	1300	350	5200	300	11,80	0,840	0,631
	-20	1 1/4	31	31,8	1,252	40,5	1,594	43,5	1,712	63	900	250	3650	420	16,50	1,190	0,800
	-24	1 1/2	38	38,1	1,500	46,8	1,842	50,1	1,972	50	725	200	2900	500	19,70	1,600	1,075
	-32	2"	51	50,8	2,000	60,2	2,370	63,5	2,500	40	580	160	2300	630	24,80	2,200	1,478

### TR2T

TUBI SAE 100 R2AT EN 853-DIN 20022 2SN  
HYDRAULIC HOSE SAE 100 R2AT EN 853-DIN 20022 2SN

SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minimum burst press		Raggio minimo di curvatura Minimum bend radius		Peso Weight	
				mm	in	mm	in.	mm	in.	bar	psi	bar	psi	mm	in	Kg/mt	lbs/ft
RINFORZO: Due trecce d'acciaio ad alto carico	TR2T-03	3/16	5	4,8	0,189	11,1	0,437	13,7	0,527	415	6000	1650	23950	90	3,55	0,300	0,202
	-04	1/4	6	6,4	0,252	12,7	0,500	15	0,590	400	5800	1600	23200	100	4	0,360	0,242
	-05	5/16	8	7,9	0,311	14,3	0,563	16,6	0,653	350	5100	1400	20300	115	4,55	0,450	0,302
	-06	3/8	10	9,5	0,375	16,7	0,657	19	0,748	330	4800	1320	19150	130	5,10	0,530	0,356
	-08	1/2	12	12,7	0,500	19,8	0,779	22,2	0,874	275	4000	1100	15950	180	7,10	0,625	0,420
	-10	5/8	16	15,9	0,626	23	0,905	25,4	1,000	250	3600	1000	14500	200	7,90	0,735	0,494
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici	-12	3/4	19	19	0,750	27	1,063	29,3	1,153	215	3100	850	12350	240	9,45	0,920	0,618
	-16	1"	25	25,4	1,000	34,9	1,374	38,1	1,500	165	2400	650	9450	300	11,80	1,380	0,927
	-20	1 1/4	31	31,8	1,252	44,5	1,752	48,3	1,902	125	1800	500	7250	420	16,50	2,100	1,410
	-24	1 1/2	38	38,1	1,500	50,8	2,000	55	2,185	90	1300	380	5250	500	19,70	2,510	1,687
	-32	2"	51	50,8	2,000	63,5	2,500	67	2,638	80	1150	320	4650	630	24,80	3,160	2,124

### TFO

TUBI FORTIUS SAE 100 R16  
HYDRAULIC HOSE FORTIUS SAE 100 R16

SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minimum burst press		Raggio minimo di curvatura Minimum bend radius		Peso Weight	
				mm	in	mm	in.	mm	in.	bar	psi	bar	psi	mm	in	Kg/mt	lbs/ft
RINFORZO: Una treccia d'acciaio ad alto carico	TFO-03	3/16	5	4,8	0,189	9,7	0,382	11,7	0,460	350	5100	1400	20300	44	1,73	0,210	0,140
	-04	1/4	6	6,4	0,252	11,2	0,441	13,6	0,535	345	5000	1380	20000	51	2	0,250	0,168
	-05	5/16	8	7,9	0,311	12,5	0,492	14,5	0,570	295	4350	1180	17350	57	2,25	0,270	0,182
	-06	3/8	10	9,5	0,375	14,6	0,575	16,6	0,653	275	4050	1100	16150	63	2,48	0,330	0,222
	-08	1/2	12	12,7	0,500	17,8	0,693	19,6	0,771	240	3550	960	14100	89	3,50	0,410	0,276
	-10	5/8	16	15,9	0,626	20,6	0,811	22,9	0,897	190	2800	760	11150	102	4,02	0,475	0,319
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici	-12	3/4	19	19	0,750	24,4	0,961	26,7	1,051	155	2300	620	9100	121	4,76	0,575	0,386
	-16	1"	25	25,4	1,000	32,5	1,279	35,5	1,397	140	2050	560	8250	152	6	0,720	0,484
	-20	1 1/4	31	31,8	1,252	39,6	1,559	43	1,692	112	1650	450	6600	210	8,27	1,120	0,753

<b>TM</b>		TUBI MASTER EXCEEDS SAE 100 R16 HYDRAULIC HOSE MASTER EXCEEDS SAE 100 R16															
SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# Int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minum burst press		Raggio minimo di curvatura Minium bend radius		Peso Weight	
				mm	in	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
RINFORZO: Due trecce d'acciaio ad alto carico	TM-04	1/4	6	6,4	0,252	11,8	0,464	14,1	0,559	400	5850	1600	23500	75	2,95	0,320	0,215
	-05	5/16	8	7,8	0,311	14	0,551	15,8	0,622	400	5850	1600	23500	85	3,35	0,390	0,262
	-06	3/8	10	9,5	0,375	16	0,630	18	0,708	400	5850	1600	23500	90	3,55	0,500	0,336
	-08	1/2	12	12,7	0,500	19,4	0,764	21,4	0,842	350	5150	1400	20550	130	5,10	0,620	0,417
	-10	5/8	16	15,9	0,626	22,6	0,890	24,6	0,968	275	4050	1100	16150	170	6,70	0,700	0,470
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici	-12	3/4	19	19	0,750	26,2	1,031	28,3	1,114	235	3450	950	13950	200	7,85	0,650	0,572
	-16	1"	25	25,4	1,000	33,5	1,319	36,2	1,425	185	2700	750	11000	250	9,85	1,200	0,806
	-20	1 1/4	31	31,8	1,252	41,1	1,618	44,2	1,740	165	2400	660	9600	300	11,81	1,430	0,961

<b>T4SP</b>		TUBI SAE 100 DIN EN 856 - 4SP R9R/R10 HYDRAULIC HOSE SAE 100 DIN EN 856 - 4SP R9R/R10															
SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# Int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minum burst press		Raggio minimo di curvatura Minium bend radius		Peso Weight	
				mm	in	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
RINFORZO: Quattro spirali d'acciaio ad alto carico	TSP-04	1/4	6	6,3	0,252	14,7	0,579	17,9	0,704	450	6525	1800	26100	150	6	0,630	0,422
	-06	3/8	10	9,5	0,375	17,5	0,689	21,4	0,842	445	6450	1780	25800	180	7	0,800	0,540
	-08	1/2	12	12,7	0,500	20,2	0,795	24,6	0,968	415	6020	1660	24070	230	9	0,960	0,645
	-10	5/8	16	15,9	0,626	23,8	0,937	28,2	1,110	350	5075	1400	20300	250	10	1,170	0,795
	-12	3/4	19	19	0,750	28,2	1,110	32,2	1,268	350	5075	1400	20300	300	12	1,160	1,075
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici	-16	1"	25	25,4	1,000	35,3	1,390	39,7	1,563	280	4060	1120	16240	340	13	2,030	1,364
	-20	1 1/4	31	31,8	1,252	46	1,811	50,8	2,000	210	3045	840	12180	460	18	3,150	2,114
	-24	1 1/2	38	38,1	1,500	52,4	2,063	57,2	2,252	185	2680	740	10730	560	22	3,650	2,457
	-32	2"	51	50,8	2,000	65,3	2,571	69,8	2,748	165	2390	660	9570	660	26	4,950	3,325

<b>T4SH</b>		TUBI SAE DIN EN 856 - 4SH HYDRAULIC HOSE SAE DIN EN 856 - 4SH															
SOTTOSTRATO: Gomma sintetica oleoresistente	CODICE ARTICOLO Code Article	Pollici inch	DN	# Int. Tubo ins. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minum burst press		Raggio minimo di curvatura Minium bend radius		Peso Weight	
				mm	in	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
RINFORZO: Quattro spirali d'acciaio ad alto carico	T4SH-12	3/4	19	19	0,750	28,4	1,118	32,2	1,268	420	6080	1680	24360	280	11,02	1,600	1,075
	-16	1"	25	25,4	1,000	35,2	1,386	38,7	1,524	390	5510	1520	22040	340	13,40	2,080	1,384
	-20	1 1/4	31	31,8	1,252	41,9	1,650	45,2	1,780	325	4715	1300	18850	460	18,11	2,566	1,724
	-24	1 1/2	38	38,1	1,500	48,8	1,921	53,5	2,105	290	4205	1160	16820	560	22,05	3,420	2,285
	-32	2"	51	50,8	2,000	63,2	2,488	68,1	2,681	250	3625	1000	14500	700	27,55	4,500	3,020
COPERTURA: Nera, in gomma sintetica resistente agli oli e agli agenti atmosferici																	



# SARTORI UTENSILI

strumenti da lavoro

TR7		TUBI SAE 100 R7 DIN EN 855 HYDRAULIC HOSE SAE 100 R7 DIN EN 855																
		CODICE ARTICOLO Code Article	Pollici Inch	DN	# int. Tubo Inz. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minum burst press		Raggio minimo di curvatura Minium bend radius		Peso Weight	
SOTTOSTRATO: Tecno polimero termoplastico					mm	in	mm	in	mm		bar	psi	bar	psi	mm	in	Kg/mt	lbs/ft
		RINFORZO: Due trecce in fibra poliestere		TR7-03	3/16	5	4,8	0,189			10		210	6090	840	12180	35	1,38
-04	1/4			6	6,4	0,252			11,8		200	5800	800	11600	50	1,96		
COPERTURA: Nera, in tecnopolimero termoplastico		-05	5/16	8	7,9	0,311			14,3		187	5420	750	10875	55	2,16		
		-06	3/8	10	9,5	0,375			16		175	5075	700	10150	75	2,95		
		-08	1/2	12	12,7	0,500			20,3		140	4060	560	8120	95	3,74		
		-10	5/8	16	15,9	0,626			23,5		105	3050	420	6090	125	4,92		
		-12	3/4	19	19	0,750			26,5		87	2540	350	5075	150	5,90		
		-16	1"	25	25,4	1,000			32,5		70	2030	280	4060	200	7,87		

Nelle versioni gemellate, le prestazioni rimangono invariate.

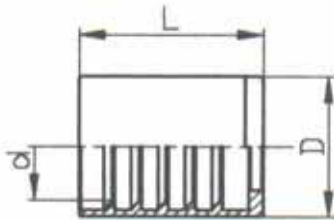
TR7T		TUBI MTH1 TERMOPLASTICI CON RINFORZO IN ACCIAIO THERMOPLASTIC HOSES SERIES MTH1 WITH STEEL BRAID																
		CODICE ARTICOLO Code Article	Pollici Inch	DN	# int. Tubo Inz. Hose		# Treccia Reinf. outside ø		# Esterno Outside ø		Pressione di esercizio Working pressure		Pressione di scoppio minimo Minium burst press		Raggio minimo di curvatura Minium bend radius		Peso Weight	
SOTTOSTRATO: Poliestere					mm	in	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/mt	lbs/ft
		RINFORZO: Una treccia in acciaio ad alta resistenza		TR7T-03	3/16	5	4,8	0,189			9,8		325	4710	1300	18550	30	1,18
-04	1/4			6	6,4	0,252			11,9		300	4350	1200	17400	40	1,57		
COPERTURA: Nero, in poliuretano		-05	5/16	8	7,9	0,311			14		237	3435	950	13775	50	1,96		
		-06	3/8	10	9,5	0,375			16		225	3260	900	13050	60	2,36		
		-08	1/2	12	12,7	0,500			20,5		175	2535	700	10150	75	2,95		
		-10	5/8	16	15,9	0,626			23,3		147	2130	590	8555	110	4,33		
		-12	3/4	19	19	0,750			25		130	1885	520	7540	150	5,90		
		-16	1"	25	25,4	1,000			32,5		108	1585	430	6235	185	7,28		

Nelle versioni gemellate, le prestazioni rimangono invariate.

## BOCCOLE A PRESSARE

### B1T

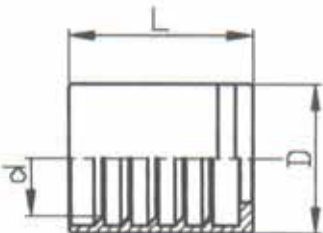
BOCCOLE A PRESSARE SAE 100 R1T - DIN EN 853 1SN  
SWAGED FERRULE FOR SAE 100 R1T - DIN EN 853 1SN



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo TUBO Hose Type
	Pollici/inch	mm		D	d	L	
B1T- 03	3/16	5	NO	19	12,7	26	R1AT-1SN
- 04	1/4	6	NO	20	14,2	30,5	R1AT-1SN
- 05	5/16	8	NO	22	15,9	30,6	R1AT-1SN
- 06	3/8	10	NO	24	18,3	31,5	R1AT-1SN
- 08	1/2	12					
- 10	5/8	16					
- 12	3/4	20					
- 16	1"	25	NO	43	36,8	50	R1AT-1SN
- 20	1"1/4	32	NO	53	45	59	R1AT-1SN
- 24	1"1/2	40	NO	60	52	73	R1AT-1SN
- 32	2"	50	NO	78	66,2	78,8	R1AT-1SN

### B2T

BOCCOLE A PRESSARE SAE 100 R2T - DIN EN 853 2SN  
SWAGED FERRULE FOR SAE 100 R2T - DIN EN 853 2SN



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo Tubo Hose Type
	Pollici/inch	mm		D	d	L	
B2T- 03	3/16	5	NO	20	14,4	26,9	R2AT-2SN
- 04	1/4	6	NO	22	15,8	30,5	R2AT-2SN
- 05	5/16	8	NO	24	17,5	30,6	R2AT-2SN
- 06	3/8	10	NO	25,5	19,8	31,5	R2AT-2SN
- 08	1/2	12					
- 10	5/8	16					
- 12	3/4	20					
- 16	1"	25	NO	46	39	50,2	R2AT-2SN
- 20	1"1/4	32	NO	56	49,3	59	R2AT-2SN
- 24	1"1/2	40	NO	64	56	73	R2AT-2SN
- 32	2"	50	NO	80	69,6	78,8	R2AT-2SN

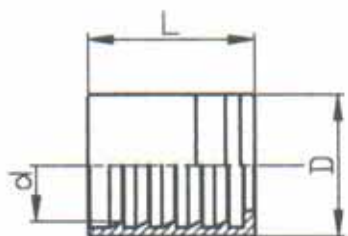


# SARTORI UTENSILI

strumenti da lavoro

## B12

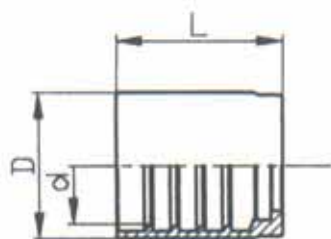
BOCCOLE A PRESSARE SAE 100 R1/2T - DIN EN 853 1/2SN  
SWAGED FERRULE FOR SAE 100 R1/2T - DIN EN 853 1/2SN



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo TUBO Hose Type
	Pollici/inch	mm		D	d	L	
B12-03	3/16	5					
-04	1/4	6					
-05	5/16	8					
-06	3/8	10					
-08	1/2	12	NO	29	22,9	34,3	R1/2AT-1/2SN
-10	5/8	16	NO	32	26	36,9	R1/2AT-1/2SN
-12	3/4	20	NO	36	30,3	42,3	R1/2AT-1/2SN
-16	1"	25					
-20	1"1/4	32					
-24	1"1/2	40					
-32	2"	50					

## BUN

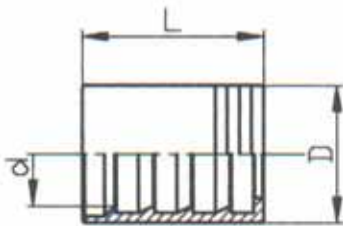
BOCCOLE A PRESSARE SAE 100 R1/2T - DIN EN 853 1/2SN  
SWAGED FERRULE FOR SAE100 R1/2T - DIN EN 853 1/2SN



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo TUBO Hose Type
	Pollici/inch	mm		D	d	L	
BUN -04	1/4	6	NO	22	16,5	26	R1/2AT-1/2SN
-05	5/16	8	NO	24	18	26	R1/2AT-1/2SN
-06	3/8	10	NO	26	20,3	30	R1/2AT-1/2SN
-08	1/2	12	NO	30	23,6	32	R1/2T-1/2SN
-10	5/8	16	NO	33	26,9	36	R1/2AT-1/2SN
-12	3/4	20	NO	38	31	39	R1/2AT-1/2SN
-16	1"	25	NO	46	39,3	44	R1/2AT-1/2SN

## B4P

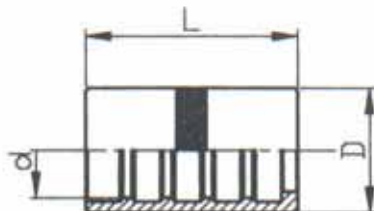
BOCCOLE A PRESSARE SAE 100 R9R/R10/R12 - DIN EN 856 4SP  
 SWAGED FERRULE FOR SAE 100 R9R/R10/R12 - DIN EN 856 4SP



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo TUBO Hose Type
	Pollici/inch	mm		D	d	L	
BR9R- 03	3/16	5					
- 04	1/4	6	19	22	15,1	30	R9R-4SP
- 05	5/16	8					
- 06	3/8	10	23	25,5	18,2	33,5	R9R-4SP
- 08	1/2	12	23	30	22,1	37	R9R-4SP
- 10	5/8	16	32	34	25,8	45	R9R-4SP
- 12	3/4	20	37	38	29	51,8	R9R-4SP
- 16	1"	25	43	46	36,5	60	R9R-4SP
- 20	1"1/4	32	49	56	46,7	66	R10-4SP
- 24	1"1/2	40	55,5	65	53,7	76,5	R10-4SP
- 32	2"	50	58,5	80	68,8	80	R10-4SP

## BR7

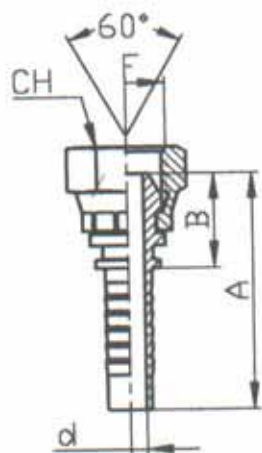
BOCCOLE A PRESSARE SAE 100 R7/R8 - DIN EN 855  
 SWAGED FERRULE FOR SAE 100 R7/R8 - DIN EN 855



CODICE ARTICOLO Code Article	øint. Tubo -DN- øins. hose		L.di spellatura Length skive mm	DIMENSIONI Dimensions (mm)			Tipo TUBO Hose Type
	Pollici/inch	mm		D	d	L	
BR7- 03	3/16	5	NO	14	10,4	30	R7-R8
- 04	1/4	6	NO	17	12,6	29	R7-R8
- 05	5/16	8	NO	19	15	30	R7-R8
- 06	3/8	10	NO	22	16,4	31	R7-R8
- 08	1/2	12	NO	25,5	20,8	34	R7-R8
- 10	5/8	16	NO	28,5	24	36	R7-R8
- 12	3/4	20	NO	32	27,5	42	R7-R8
- 16	1"	25	NO	40	34,5	50	R7-R8
- 20	1"1/4	32					
- 24	1"1/2	40					
- 32	2"	50					

## FG

### FEMMINE A PRESSARE BSP 60°, FILETTATURA GAS BSP FEMALE 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	A	B	d
FG- 0203	1/8	3/16	5	15	42,5	18	3
- 0204	1/8	1/4	6	15	45,9	18	3
- 0403	1/4	3/16	5	19	43,1	18,6	3
- 0404	1/4	1/4	6	19	46,8	18,9	4
- 0405	1/4	5/16	8	19	46,8	18,9	4
- 0406	1/4	3/8	10	19	49,2	19	4
- 0604	3/8	1/4	6	22	48	20,1	4
- 0605	3/8	5/16	8	22	48	20,1	5,5
- 0606	3/8	3/8	10	22	50,4	20,2	7
- 0608	3/8	1/2	12	22	53,7	27	7
- 0805	1/2	5/16	8	27	50,2	22,3	5,5
- 0806	1/2	3/8	10	27	52,6	22,4	7
- 0808	1/2	1/2	12	27	55,9	22,9	9,5
- 0810	1/2	5/8	16	27	58,4	22,9	9,5
- 1008	5/8	1/2	12	28	55,9	22,9	9,5
- 1010	5/8	5/8	16	28	58,4	22,9	12
- 1208	3/4	1/2	12	32	58,4	25,4	9,5
- 1210	3/4	5/8	16	32	60,9	25,6	12
- 1212	3/4	3/4	20	32	66,8	25,6	15
- 1612	1"	3/4	20	38	67,5	26,3	15
- 1616	1"	1"	25	38	82,3	27,6	20
- 2016	1"1/4	1"	25	50*	90,6	30	20
- 2020	1"1/4	1"1/4	32	50*	90,6	30	26
- 2420	1"1/2	1"1/4	32	55*	94,6	34	26
- 2424	1"1/2	1"1/2	40	55*	105	35	32
- 3224	2"	1"1/2	40	70*	106	36	32
- 3232	2"	2"	50	70*	117	36	44

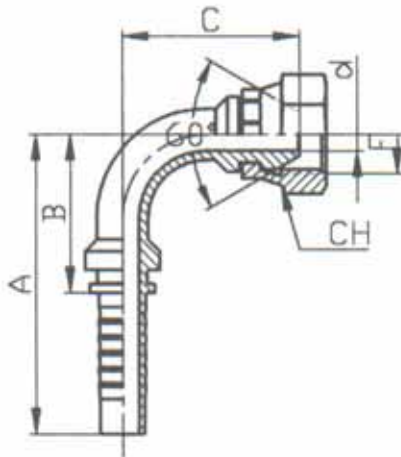
\* = Dado Spinato - Thrust-Wire Nut



## INSERTI A PRESSARE

### C90G

FEMMINE 90° A PRESSARE BSP 60°, FILETTATURA GAS  
90° BSP FEMALE SWEPT ELBOW 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C90G- 0203	1/8	3/16	5	15	44,5	20	25,5	3
- 0204	1/8	1/4	6	15	53,9	26	27,5	3
- 0403	1/4	3/16	5	19	47,5	23	27,5	3
- 0404	1/4	1/4	6	19	50,2	22,3	29,9	4
- 0405	1/4	5/16	8	19	58,6	30,7	34,2	4
- 0406	1/4	3/8	10	19	64	33,8	34,7	4
- 0604	3/8	1/4	6	22	50,2	22,3	33,1	4
- 0605	3/8	5/16	8	22	58,6	30,7	37,4	5,5
- 0606	3/8	3/8	10	22	64	33,8	37,9	7
- 0608	3/8	1/2	12	22	72,3	39,3	38,9	7
- 0805	1/2	5/16	8	27	58,6	30,7	41,6	5,5
- 0806	1/2	3/8	10	27	64	33,8	42,1	7
- 0808	1/2	1/2	12	27	72,3	39,3	43,1	9,5
- 0810	1/2	5/8	16	27	87,8	52,3	47,6	9,5
- 1008	5/8	1/2	12	28	72,5	39,3	43	9,5
- 1010	5/8	5/8	16	28	87,8	52,3	49,6	12
- 1208	3/4	1/2	12	32	72,3	39,3	48,6	9,5
- 1210	3/4	5/8	16	32	87,8	52,3	53,1	12
- 1212	3/4	3/4	20	32	102,7	61,5	58,1	15
- 1612	1"	3/4	20	38	102,7	61,5	61,8	15
- 1616	1"	1"	25	38	135	75,8	68,8	20
- 2016	1"1/4	1"	25	50*	127,2	72,5	75	20
- 2020	1"1/4	1"1/4	32	50*	150,1	89,5	85	26
- 2420	1"1/2	1"1/4	32	55*	150,1	89,5	93	26
- 2424	1"1/2	1"1/2	40	55*	175	105	100	32
- 3224	2"	1"1/2	40	70*	175	105	108	32
- 3232	2"	2"	50	70*	218	137	125	44

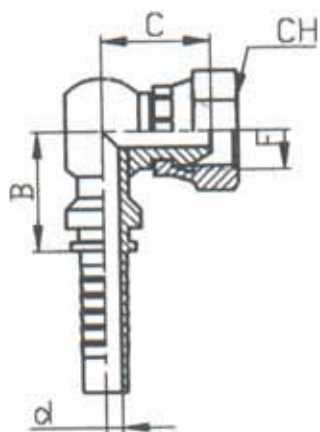
\* = Dado Spinato - Thrust-Wire Nut

# SARTORI UTENSILI

strumenti da lavoro

## C90COMPG

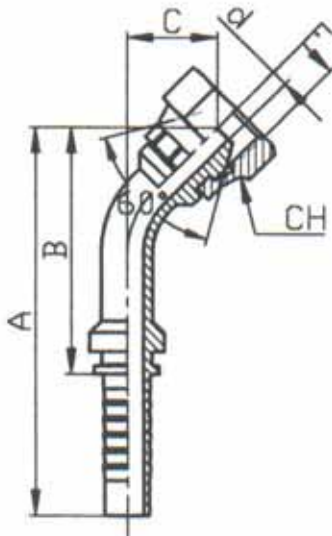
FEMMINA 90° A PRESSARE COMPATTA BSP 60° FILETTATURA GAS  
90° BSP FEMALE COMPACT ELBOW 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	B	C	d
C90COMPG- 0404	1/4	1/4	6	19	22	25	4
- 0605	3/8	5/16	8	22	26	29	5,5
- 0606	3/8	3/8	10	22	26	29	7
- 0608	3/8	1/2	12	27	28	34	7
- 0808	1/2	1/2	12	27	30	34	9,5
- 1212	3/4	3/4	20	32	36	39	15
- 1616	1"	1"	25	38	45	46	20

## C45G

### FEMMINE 45° A PRESSURE BSP 60°, FILETTATURA GAS 45° BSP FEMALE SWEEP ELBOW 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C45G- 0203	1/8	3/16	5	14	63	38	16	3
- 0204**	1/8	1/4	6	15	68,9	41	20	3
- 0403**	1/4	3/16	5	19	65,5	41	20	3
- 0404	1/4	1/4	6	19	63,9	36	14	4
- 0405**	1/4	5/16	8	19	68,9	41	20	4
- 0406**	1/4	3/8	10	19	72,2	42	20	4
- 0604	3/8	1/4	6	22	65,4	37,5	15,5	4
- 0605	3/8	5/16	8	22	71,9	44	17	5,5
- 0606	3/8	3/8	10	22	78,2	48	18	7
- 0608**	3/8	1/2	12	22	83	50	23	7
- 0805**	1/2	5/16	8	27	77,9	50	25	5,5
- 0806	1/2	3/8	10	27	79,7	49,5	19,5	7
- 0808	1/2	1/2	12	27	91,5	58,5	22	9,5
- 0810	1/2	5/8	16	27	95	63	30	9,5
- 1008	5/8	1/2	12	28	91,5	58,5	22	9,5
- 1010	5/8	5/8	16	28	102	66,5	24	12
- 1208	3/4	1/2	12	32	82	51	26	9,5
- 1210	3/4	5/8	16	32	103,5	68	25,5	12
- 1212	3/4	3/4	20	32	107,2	66	28	15
- 1612	1"	3/4	20	38	110,7	69,5	31,5	15
- 1616	1"	1"	25	38	136,2	81,5	32,5	20
- 2016	1"1/4	1"	25	50	140,2	85,5	35,5	20
- 2020	1"1/4	1"1/4	32	50	160,1	99,5	39,5	26
- 2420	1"1/2	1"1/4	32	55	166	105,4	45,5	26
- 2424	1"1/2	1"1/2	40	55	186,8	116,8	46,5	32
- 3224	2"	1"1/2	40	70	192,1	122,1	52	32
- 3232	2"	2"	50	70	229	148	56	44

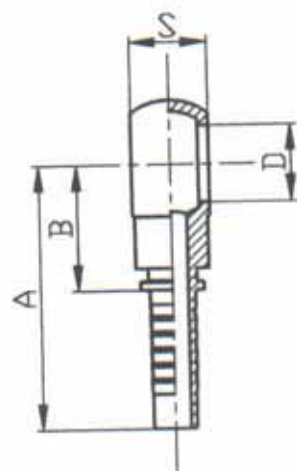
\*\* = Curva Saldata - Elbow Welded

\* = Dado Spinato - Thrust-Wire Nut



## OG

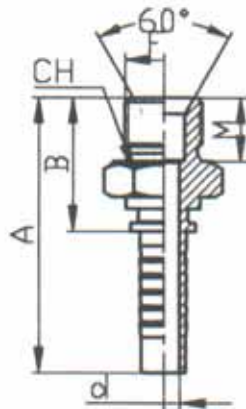
### OCCHI A PRESSARE GAS BSP BANJO



CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	A	B	S	D
OG- 0203	1/8 Gas	3/16	5	44,8	20,3	10	10,1
- 0204	1/8 Gas	1/4	6	48,5	20,6	10	10,1
- 0403	1/4 Gas	3/16	5	48,8	24,3	14	13,3
- 0404	1/4 Gas	1/4	6	52,4	24,5	14	13,3
- 0405	1/4 Gas	5/16	8	52,4	24,5	14	13,3
- 0406	1/4 Gas	3/8	10	54,7	24,5	14	13,3
- 0604	3/8 Gas	1/4	6	54,4	26,5	16	16,9
- 0605	3/8 Gas	5/16	8	54,4	26,5	16	16,9
- 0606	3/8 Gas	3/8	10	56,7	26,5	16	16,9
- 0608	3/8 Gas	1/2	12	60,5	27,5	16	16,9
- 0805	1/2 Gas	5/16	8	56,9	29	22	21
- 0806	1/2 Gas	3/8	10	59,7	29,5	22	21
- 0808	1/2 Gas	1/2	12	63	30	22	21
- 0810	1/2 Gas	5/8	16	65,5	30	22	21
- 1008	5/8 Gas	1/2	12	63	30	24	23,3
- 1010	5/8 Gas	5/8	16	65,5	30	24	23,3
- 1208	3/4 Gas	1/2	12	70	37	30	26,5
- 1210	3/4 Gas	5/8	16	72,5	37	30	26,5
- 1212	3/4 Gas	3/4	20	78,2	37	30	26,5
- 1612	1" Gas	3/4	20	81,4	40,2	34	33,5
- 1616	1" Gas	1"	25	96,2	41,5	34	33,5
- 2016	1"1/4 Gas	1"	25				
- 2020	1"1/4 Gas	1"1/4	32	148	53	42	42
- 2420	1"1/2 Gas	1"1/4	32				
- 2424	1"1/2 Gas	1"1/2	40				
- 3224	2" Gas	1"1/2	40				
- 3232	2" Gas	2"	50				

## MG

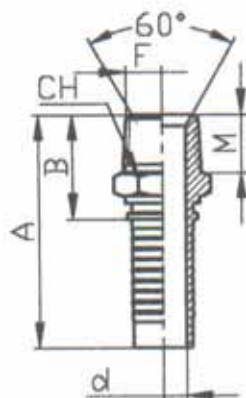
### MASCHI A PRESSARE BSP 60°, FILETTATURA GAS Cilindrica BSP MALE 60° CONE, PARALLEL THREAD



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN-		DIMENSIONI				
		øins. hose		Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	M	d
MG- 0203	1/8	3/16	5	15	44,5	20	8	3
- 0204	1/8	1/4	6	15	48,9	21	8	3
- 0403	1/4	3/16	5	19	49	24,5	11,2	3
- 0404	1/4	1/4	6	19	52,7	24,8	11,2	4
- 0405	1/4	5/16	8	19	52,9	25	11,2	5
- 0406	1/4	3/8	10	19	55,3	25,1	11,2	7
- 0604	3/8	1/4	6	22	56,2	28,3	13,6	4
- 0605	3/8	5/16	8	22	56,4	28,5	13,6	5,5
- 0606	3/8	3/8	10	22	58,8	28,6	13,6	7
- 0608	3/8	1/2	12	22	62,1	29,1	13,6	9
- 0805	1/2	5/16	8	27	58,7	30,8	14,8	5,5
- 0806	1/2	3/8	10	27	61,1	30,9	14,8	7
- 0808	1/2	1/2	12	27	64,4	31,4	14,8	9,5
- 0810	1/2	5/8	16	27	66,9	31,4	14,8	9,5
- 1008	5/8	1/2	12	28	66	33	16	9,5
- 1010	5/8	5/8	16	28	68,5	33	16	12
- 1208	3/4	1/2	12	32	67,7	34,7	17	9,5
- 1210	3/4	5/8	16	32	70,2	34,7	17	12
- 1212	3/4	3/4	20	32	76,6	35,4	17	15
- 1610	1"	5/8	16	41	74,6	39,1	23	12
- 1612	1"	3/4	20	41	81	39,8	23	15
- 1616	1"	1"	25	41	95,8	41,1	23	20
- 2016	1"1/4	1"	25	50	101	46,3	22	20
- 2020	1"1/4	1"1/4	32	50	107,5	46,9	22	26
- 2420	1"1/2	1"1/4	32	55	107,8	47,2	22	26
- 2424	1"1/2	1"1/2	40	55	117,7	47,7	22	32
- 3224	2"	1"1/2	40	70	120	50,9	24	32
- 3232	2"	2"	50	70	132,3	51,3	24	44

## MC

### MASCHI A PRESSARE BSPT 60°, FILETTATURA GAS Conica BSPT MALE, CONE THREAD

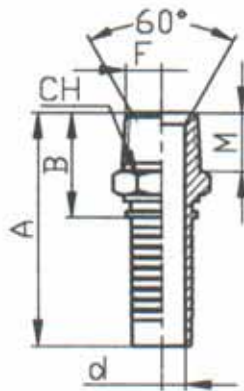


CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	M	d
MC- 0203	1/8 x 28	3/16	5	12	46,5	22	10	3
- 0204	1/8 x 28	1/4	6	12	49,9	22	10	3
- 0403	1/4 x 19	3/16	5	15	51,5	27	14	3
- 0404	1/4 x 19	1/4	6	15	54,9	27	14	4
- 0405	1/4 x 19	5/16	8	15	54,9	27	14	5
- 0406	1/4 x 19	3/8	10	15	54,9	27	14	5
- 0604	3/8 x 19	1/4	6	19	55,9	28	14,5	4
- 0605	3/8 x 19	5/16	8	19	55,9	28	14,5	5,5
- 0606	3/8 x 19	3/8	10	19	58,2	28	14,5	7
- 0608	3/8 x 19	1/2	12	19	62	29	14,5	9
- 0805	1/2 x 14	5/16	8					
- 0806	1/2 x 14	3/8	10	22	64,2	34	19	7
- 0808	1/2 x 14	1/2	12	22	67	34	19	9,5
- 0810	1/2 x 14	5/8	16					
- 1008	5/8 x 14	1/2	12					
- 1010	5/8 x 14	5/8	16					
- 1208	3/4 x 14	1/2	12	27	71,5	36	19	9,5
- 1210	3/4 x 14	5/8	16	27	71,5	36	19	12
- 1212	3/4 x 14	3/4	20	27	78,2	37	19	15
- 1610	1" x 11	5/8	16					
- 1612	1" x 11	3/4	20	36	83,2	42	24	15
- 1616	1" x 11	1"	25	36	98,7	44	24	20
- 2016	1"1/4 x 11	1"	25	46	100,7	46	24,5	20
- 2020	1"1/4 x 11	1"1/4	32	46	107,6	47	24,5	26
- 2024	1"1/4 x 11	1"1/2	40					
- 2420	1"1/2 x 11	1"1/4	32	50	109,6	49	25	26
- 2424	1"1/2 x 11	1"1/2	40	50	119	49	25	32
- 3224	2" x 11	1"1/2	40					
- 3232	2" x 11	2"	50	65	135	54	26	44



## MNPT

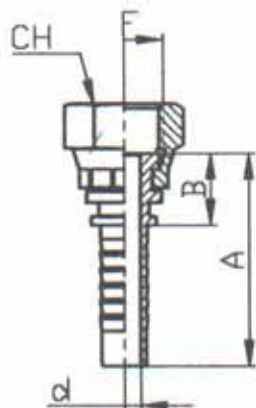
### MASCHI A PRESSARE NPTF NPTF MALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	M	d
MNPT- 0203	1/8 x 27	3/16	5	12	48	22	10	3
- 0204	1/8 x 27	1/4	6	12	51	22	10	3
- 0403	1/4 x 18	3/16	5	15	53	27	14	3
- 0404	1/4 x 18	1/4	6	15	56	28	14	4
- 0405	1/4 x 18	5/16	8	15	56	28	14	5
- 0406	1/4 x 18	3/8	10	15	58	28	14	7
- 0604	3/8 x 18	1/4	6	19	57	28	14	4
- 0605	3/8 x 18	5/16	8	19	56	28	14	5,5
- 0606	3/8 x 18	3/8	10	19	58	28	14	7
- 0608	3/8 x 18	1/2	12	19	61	28	14	9
- 0805	1/2 x 14	5/16	8					
- 0806	1/2 x 14	3/8	10	22	64	34	19	7
- 0808	1/2 x 14	1/2	12	22	67	34	19	9,5
- 0810	1/2 x 14	5/8	16					
- 1208	3/4 x 14	1/2	12	27	69	36	19	9,5
- 1210	3/4 x 14	5/8	16	27	72	36	19	12
- 1212	3/4 x 14	3/4	20	27	78	37	19	15
- 1610	1" x 11 1/2	5/8	16					
- 1612	1" x 11 1/2	3/4	20	36	83	42	24	15
- 1616	1" x 11 1/2	1"	25	36	98	43	24	20
- 2016	1"1/4 x 11 1/2	1"	25	46	101	46	24,5	20
- 2020	1"1/4 x 11 1/2	1"1/4	32	46	108	47	24,5	26
- 2420	1"1/2 x 11 1/2	1"1/4	32	50	110	49	25	26
- 2424	1"1/2 x 11 1/2	1"1/2	40	50	120	49	25	32
- 3224	2" x 11 1/2	1"1/2	40					
- 3232	2" x 11 1/2	2"	50	65	130	54	26	44

## FSPG

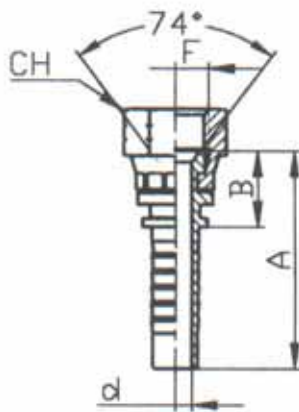
### FEMMINA A PRESSARE BSP SEDE PIANA FILETTATURA GAS BSP FEMALE FLAT FACE, 60° CONE



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA A Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI <i>Dimensions</i> (mm)			
		Pollici/inch	mm	CH	A	B	d
FSPG- 0404	1/4	1/4	6	19	44	15,5	4
- 0606	3/8	3/8	10	22	47	16,5	7
- 0806	1/2	3/8	10	27	49,7	19,2	7
- 0808	1/2	1/2	12	27	52,2	19,2	9,5
- 1208	3/4	1/2	12	32	56,2	23,2	9,5
- 1210	3/4	5/8	16	32	59,2	23,2	12
- 1212	3/4	3/4	20	32	63,7	22,7	15
- 1616	1"	1"	25	38	81,3	26,3	20

## FJ

### FEMMINE A PRESSARE JIC 74°, FILETTATURA UNF JIC FEMALE 74° CONE, UNF THREAD

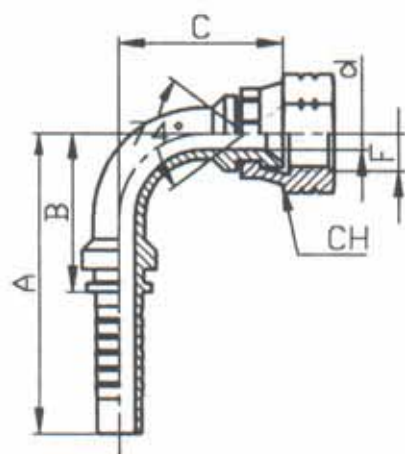


CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	A	B	d
FJ- 0603	7/16-20	3/16	5	15	39,6	15,1	3
- 0604	7/16-20	1/4	6	15	43,3	15,4	4
- 0804	1/2-20	1/4	6	17	42,8	14,9	4
- 0805	1/2-20	5/16	8	17	42,8	14,9	5,5
- 1004	9/16-18	1/4	6	19	44	16,1	4
- 1005	9/16-18	5/16	8	19	44	16,1	5,5
- 1006	9/16-18	3/8	10	19	46,4	16,2	7
- 1106	5/8-18	3/8	10	22	47,1	16,9	7
- 1205	3/4-16	5/16	8	24	44,7	16,8	5,5
- 1206	3/4-16	3/8	10	24	47,1	16,9	7
- 1208	3/4-16	1/2	12	24	50,4	17,4	9,5
- 1606	7/8-14	3/8	10	27	49,2	19	7
- 1608	7/8-14	1/2	12	27	52,5	19,5	9,5
- 1610	7/8-14	5/8	16	27	55	19,5	12
- 2008	1"1/16-12	1/2	12	32	56,3	23,3	9,5
- 2010	1"1/16-12	5/8	16	32	58,8	23,3	12
- 2012	1"1/16-12	3/4	20	32	64,7	23,5	15
- 2512	1"5/16-12	3/4	20	40	65,9	24,7	15
- 2516	1"5/16-12	1"	25	40	80,7	26	20
- 3416	1"5/8-12	1"	25	50	82,2	27,5	20
- 3420	1"5/8-12	1"1/4	32	50	88,6	28	26
- 4020	1"7/8-12	1"1/4	32	55	91,1	30,5	26
- 4024	1"7/8-12	1"1/2	40	55	101,5	31,5	32
- 5032	2"1/2-12	2"	50	70	109,5	33,5	44



## C90J

### FEMMINE 90° A PRESSARE JIC 74°, FILETTATURA UNF 90° JIC FEMALE SWEPT ELBOW 74° CONE, UNF THREAD

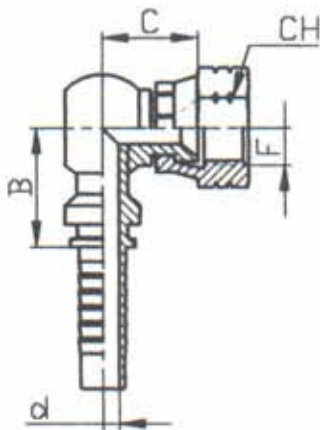


CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C90J- 0603	7/16-20	3/16	5	15	49	24	22	3
- 0604	7/16-20	1/4	6	15	50,9	23	23	4
- 0804	1/2-20	1/4	6	17	50,9	23	25	4
- 0805	1/2-20	5/16	8	17	58	29	36	5,5
- 1004	9/16-18	1/4	6	19	50,9	23	25	4
- 1005	9/16-18	5/16	8	19	56,9	29	29	5,5
- 1006	9/16-18	3/8	10	19	59,2	29	30	7
- 1106	5/8-18	3/8	10	22	60	30	42	7
- 1205**	3/4-16	5/16	8	24	62,9	35	43	5,5
- 1206	3/4-16	3/8	10	24	63,2	33	35	7
- 1208	3/4-16	1/2	12	24	73	40	40	9,5
- 1606	7/8-14	3/8	10	27	60	32	35	7
- 1608	7/8-14	1/2	12	27	73	40	42	9,5
- 1610	7/8-14	5/8	16	27	83,5	48	48	12
- 2008**	1"1/16-12	1/2	12	32	77	44	54	9,5
- 2010	1"1/16-12	5/8	16	32	83,5	48	49	12
- 2012	1"1/16-12	3/4	20	32	97,2	56	55	15
- 2512	1"5/16-12	3/4	20	40	97,2	56	59	15
- 2516	1"5/16-12	1"	25	40	127,7	73	68	20
- 3416	1"5/8-12	1"	25	50	127,7	73	73	20
- 3420	1"5/8-12	1"1/4	32	50	149,6	89	83	26
- 4020	1"7/8-12	1"1/4	32	55	149,6	89	99	26
- 4024	1"7/8-12	1"1/2	40	55	175	105	97	32
- 5032	2"1/2-12	2"	50	70	213	137	123	44

\*\* = Curva Saldata - Elbow Welded

## C90COMPJ

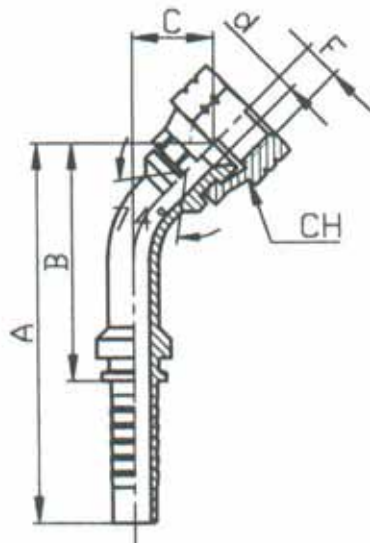
FEMMINA 90° A PRESSARE COMPATTA JIC 74° FILETTATURA UNF  
90° JIC FEMALE COMPACT ELBOW, 74° CONE UNF, THREAD



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	øint. Tubo -DN- <i>øins. hose</i>		DIMENSIONI <i>Dimensions (mm)</i>			
		Pollici/inch	mm	CH	B	C	d
C90COMPJ - 0604	7/16-20	1/4	6	14	14	20	4
- 0804	1/2-20	1/4	6	17	14	21	4
- 1004	9/16-18	1/4	6	19	15	24	4
- 1005	9/16-18	5/16	8	19	15	24	5,5
- 1006	9/16-18	3/8	10	19	18	24	7
- 1206	3/4-16	3/8	10	24	20	23	7
- 1208	3/4-16	1/2	12	24	21	23	9,5
- 1608	7/8-14	1/2	12	27	21	23	9,5
- 1610	7/8-14	5/8	16	27	23	27	12
- 2010	1"1/16-12	5/8	16	32	23	29	12
- 2012	1"1/16-12	3/4	20	32	27	31	15
- 2516	1"5/16-12	1"	25	41	35	37	20

## C45J

### FEMMINE 45° A PRESSARE JIC 74°, FILETTATURA UNF 45° JIC FEMALE SWEEP ELBOW 74° CONE, UNF THREAD



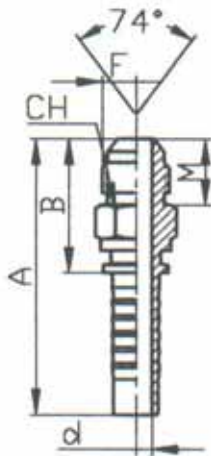
CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C45J- 0603**	7/16-20	3/16	5	15	60,5	36	16	3
- 0604	7/16-20	1/4	6	15	61,9	34	12	4
- 0804	1/2-20	1/4	6	17	62,9	35	13	4
- 0805	1/2-20	5/16	8	17	62	35	18	5,5
- 1004	9/16-18	1/4	6	19	62,9	35	13	4
- 1005	9/16-18	5/16	8	19	69,9	42	15	5,5
- 1006	9/16-18	3/8	10	19	73,2	43	15	7
- 1106	5/8-18	3/8	10	22	74	45	18	7
- 1205**	3/4-16	5/16	8	24	75,9	48	23	5,5
- 1206	3/4-16	3/8	10	24	77,2	47	18	7
- 1208	3/4-16	1/2	12	24	85	52	20	9,5
- 1606	7/8-14	3/8	10	27	82,2	52	20	7
- 1608	7/8-14	1/2	12	27	90	57	21	9,5
- 1610	7/8-14	5/8	16	27	101,5	66	23	12
- 2008	1"1/16-12	1/2	12	32	92	59	29	9,5
- 2010	1"1/16-12	5/8	16	32	102,5	67	24	12
- 2012	1"1/16-12	3/4	20	32	105,2	64	27	15
- 2512	1"5/16-12	3/4	20	40	108,2	67	29	15
- 2516	1"5/16-12	1"	25	40	135,7	81	32	20
- 3416	1"5/8-12	1"	25	50	138,7	84	35	20
- 3420	1"5/8-12	1"1/4	32	50	158,6	98	38	26
- 4020	1"7/8-12	1"1/4	32	55	163,6	103	43	26
- 4024	1"7/8-12	1"1/2	40	55	184	114	44	32
- 5032	2"1/2-12	2"	50	70	222	146	54	44

\*\* = Curva Saldata - Elbow Welded



## MJ

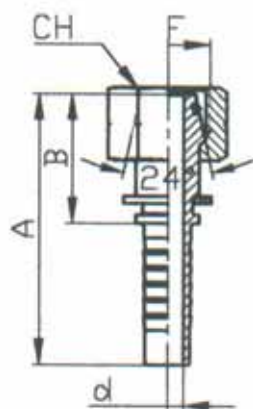
### MASCHI A PRESSARE JIC 74°, FILETTATURA UNF JIC MALE 74° CONE, UNF THREAD



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	M	d
MJ- 0603	7/16-20	3/16	5	12	51	26,5	14	3
- 0604	7/16-20	1/4	6	12	54,7	26,8	14,1	4
- 0804	1/2-20	1/4	6	15	56	28,1	14,1	4
- 0805	1/2-20	5/16	8	15	56,2	28,3	14,1	5,5
- 1004	9/16-18	1/4	6	15	56,2	28,3	14,1	4
- 1005	9/16-18	5/16	8	15	56,4	28,5	14,1	5,5
- 1006	9/16-18	3/8	10	15	58,8	28,6	14,1	7
- 1106	5/8-18	3/8	10	17	59,2	29	16	7
- 1204	3/4-16	1/4	10	19	59,1	31,2	17,2	4
- 1205	3/4-16	5/16	8	19	59,3	31,4	17,2	5,5
- 1206	3/4-16	3/8	10	19	61,7	31,5	17,2	7
- 1208	3/4-16	1/2	12	19	65	32	17,2	9,5
- 1606	7/8-14	3/8	10	24	65	34,8	19,5	7
- 1608	7/8-14	1/2	12	24	68,3	35,3	19,5	9,5
- 1610	7/8-14	5/8	16	24	70,8	35,3	19,5	12
- 2008	1"1/16-12	1/2	12	27	72	39	22	9,5
- 2010	1"1/16-12	5/8	16	27	74,5	39	22	12
- 2012	1"1/16-12	3/4	20	27	81,3	40,1	21,9	15
- 2512	1"5/16-12	3/4	20	34	83,2	42	23	15
- 2516	1"5/16-12	1"	25	34	97,7	43	23	20
- 3416	1"5/8-12	1"	25	42	100,7	46	24	20
- 3420	1"5/8-12	1"1/4	32	42	107,6	47	24	26
- 4020	1"7/8-12	1"1/4	32	50	112,6	52	28	26
- 4024	1"7/8-12	1"1/2	40	50	122	52	28	32
- 5032	2"1/2-12	2"	50	65	138	62	34	45

## FEL

### FEMMINE METRICHE O-RING 24°, DIN 3865 SERIE LEGGERA O-RING METRIC FEMALE 24° CONE, DIN 3865 LIGHT

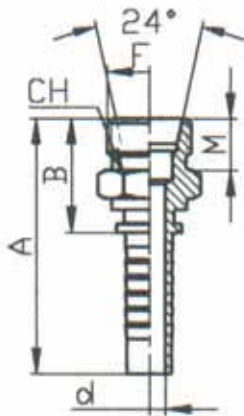


CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
			Pollici/inch	mm	CH	A	B	d
FEL- 0603	M12x1,5	6	3/16	5	14	50,5	26	3
- 0604	M12x1,5	6	1/4	6	14*	47	20	4
- 0804	M14x1,5	8	1/4	6	17	54,2	26,3	4
- 1004	M16x1,5	10	1/4	6	19	55,4	27,5	4
- 1005	M16x1,5	10	5/16	8	19	55,4	27,5	5,5
- 1006	M16x1,5	10	3/8	10	19*	53,4	23,4	7
- 1204	M18x1,5	12	1/4	6	22	55,4	27,5	4
- 1205	M18x1,5	12	5/16	8	22	55,4	27,5	5,5
- 1206	M18x1,5	12	3/8	10	22	57,8	27,6	7
- 1506	M22x1,5	15	3/8	10	27	57,5	27,3	7
- 1508	M22x1,5	15	1/2	12	27	60,8	27,8	9,5
- 1810	M26x1,5	18	5/8	16	32	64,3	28,8	12
- 2212	M30x2	22	3/4	20	36	72,2	31	15
- 2816	M36x2	28	1"	25	41	88	33,3	20
- 3520	M45x2	35	1"1/4	32	50	98,6	37	26
- 4224	M52x2	42	1"1/2	40	60	110	38,5	32

\* = Dado Pinzato - Crimped nut

## MEL

### MASCHI METRICI O-RING 24°, DIN 3853 SERIE LEGGERA O-RING METRIC MALE 24° CONE, DIN 3853 LIGHT



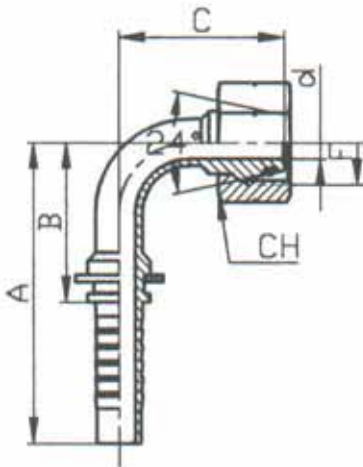
CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	M	d
MEL- 0603	M12x1,5	6	3/16	5	12	47	22,5	10	3
- 0604	M12x1,5	6	1/4	6	12	48,9	21	10	4
- 0804	M14x1,5	8	1/4	6	14	49,9	22	10	4
- 1004	M16x1,5	10	1/4	6	17	50,9	23	11	4
- 1005	M16x1,5	10	5/16	8	17	51,1	23,2	11	5,5
- 1006	M16x1,5	10	3/8	10	17	53,5	23,3	11	7
- 1204	M18x1,5	12	1/4	6	19	51,9	24	11	4
- 1205	M18x1,5	12	5/16	8	19	52,1	24,2	11	5,5
- 1206	M18x1,5	12	3/8	10	19	54,5	24,3	11	7
- 1506	M22x1,5	15	3/8	10	24	55,5	25,3	12	7
- 1508	M22x1,5	15	1/2	12	24	58,8	25,8	12	9,5
- 1808	M26x1,5	18	1/2	12					
- 1810	M26x1,5	18	5/8	16	27	62,3	26,8	12	12
- 1812	M26x1,5	18	3/4	20	27	68,7	27,5	12	15
- 2212	M30x2	22	3/4	20	32	70,7	29,5	14	15
- 2816	M36x2	28	1"	25	41	86,5	31,8	14	20
- 3520	M45x2	35	1"1/4	32	46	98,6	38	16	26
- 4224	M52x2	42	1"1/2	40	55	111	41	16	32



## C90EL

FEMMINE 90° METRICHE O-RING 24°, DIN 3865 SERIE LEGGERA

90° O-RING METRIC FEMALE SWEEP ELBOW 24° CONE, DIN 3865 LIGHT



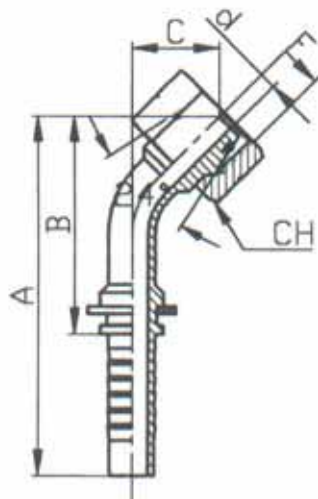
CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	øint.Tubo -DN-		DIMENSIONI				
			øins. hose		Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	C	d
C90EL-0603**	M12x1,5	6	3/16	5	14*	51	26,5	28	3
- 0604	M12x1,5	6	1/4	6	17*	51,9	24	32	4
- 0804	M14x1,5	8	1/4	6	17	51,9	24	28	4
- 1004	M16x1,5	10	1/4	6	19	51,9	24	30	4
- 1005	M16x1,5	10	5/16	8	19	62,9	35	33	5,5
- 1006	M16x1,5	10	3/8	10	19*	60,2	30	45	7
- 1204	M18x1,5	12	1/4	6	22	51,9	24	31	4
- 1205	M18x1,5	12	5/16	8	22	58,4	30,5	34	5,5
- 1206	M18x1,5	12	3/8	10	22	63,2	33	35	7
- 1506	M22x1,5	15	3/8	10	27	63,2	33	38	7
- 1508	M22x1,5	15	1/2	12	27	73	40	41	9,5
- 1810	M26x1,5	18	5/8	16	32	84	48,5	49	12
- 2212	M30x2	22	3/4	20	36	97,7	56,5	54	15
- 2816	M36x2	28	1"	25	41	128	73	68	20
- 3520	M45x2	35	1"1/4	32	50	149	88	86	26
- 4224	M52x2	42	1"1/2	40	60	176	106	96	32

\*\* = Curva Saldata - Elbow Welded

\* = Dado Pinzato - Crimped Nut

## C45EL

FEMMINE 45° METRICHE O-RING 24°, DIN 3865 SERIE LEGGERA  
45° O-RING METRIC FEMALE SWEEP ELBOW 24° CONE, DIN 3865 LIGHT



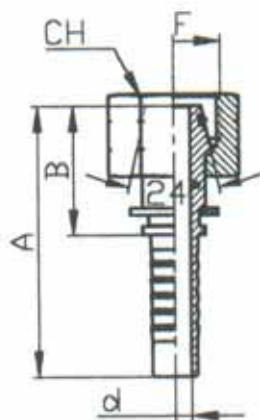
CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	ø int. Tubo -DN- ø ins. hose		DIMENSIONI Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	C	d
C45EL-0603**	M12x1,5	6	3/16	5	14*	62	36	15	3
- 0604	M12x1,5	6	1/4	6	14*	65,9	38	16	4
- 0804	M14x1,5	8	1/4	6	17	65,9	38	16	4
- 1004	M16x1,5	10	1/4	6	19	65,9	38	17	4
- 1005	M16x1,5	10	5/16	8	19	71,9	44	17	5,5
- 1006	M16x1,5	10	3/8	10	19*	90,2	60	21	7
- 1204	M18x1,5	12	1/4	6	22	67,9	40	18	4
- 1205	M18x1,5	12	5/16	8	22	73,9	46	19	5,5
- 1206	M18x1,5	12	3/8	10	22*	77,2	47	18	7
- 1506	M22x1,5	15	3/8	10	27	79,2	49	20	7
- 1508	M22x1,5	15	1/2	12	27	89	56	20	9,5
- 1810	M26x1,5	18	5/8	16	32	92,5	57	21	12
- 2212	M30x2	22	3/4	20	36	110,2	69	26	15
- 2816	M36x2	28	1"	25	41	135,7	81	32	20
- 3520	M45x2	35	1"1/4	32	50	159,6	99	40	26
- 4224	M52x2	42	1"1/2	40	60	185	115	43	32

\*\* = Curva Saldata - Elbow Welded

\* = Dado Pinzato - Crimped Nut

## FES

### FEMMINE METRICHE O-RING 24°, DIN 3865 SERIE PESANTE O-RING METRIC FEMALE 24° CONE, DIN 3865 HEAVY



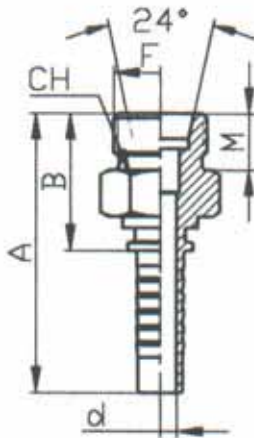
CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
			Pollici/inch	mm	CH	A	B	d
FES- 0603	M14x1,5	6	3/16	5	17	50,5	26	3
- 0604	M14x1,5	6	1/4	6	17*	48,4	20,5	4
- 0804	M16x1,5	8	1/4	6	19	54,2	26,3	4
- 1004	M18x1,5	10	1/4	6	22	55,4	27,5	4
- 1005	M18x1,5	10	5/16	8	22	55,4	27,5	5,5
- 1006	M18x1,5	10	3/8	10	22*	52,7	22,5	7
- 1204	M20x1,5	12	1/4	6	24	55,4	27,5	4
- 1205	M20x1,5	12	5/16	8	24	55,4	27,5	5,5
- 1206	M20x1,5	12	3/8	10	24	57,8	27,6	7
- 1406	M22x1,5	14	3/8	10	27	61	30,8	7
- 1608	M24x1,5	16	1/2	12	30	64,3	31,3	9,5
- 2010	M30x2	20	5/8	16	36	71,3	35,8	12
- 2012	M30x2	20	3/4	20	36	77,2	36	14
- 2512	M36x2	25	3/4	20	46	80,2	39	15
- 2516	M36x2	25	1"	25	46	95	40,3	19
- 3016	M42x2	30	1"	25	50	97,1	42,4	20
- 3820	M52x2	38	1"1/4	32	60	107,1	46,5	32

\* = Dado Pinzato - Crimped Nut



## MES

### MASCHI METRICI O-RING 24°, DIN 3853 SERIE PESANTE O-RING METRIC MALE 24° CONE, DIN 3853 HEAVY



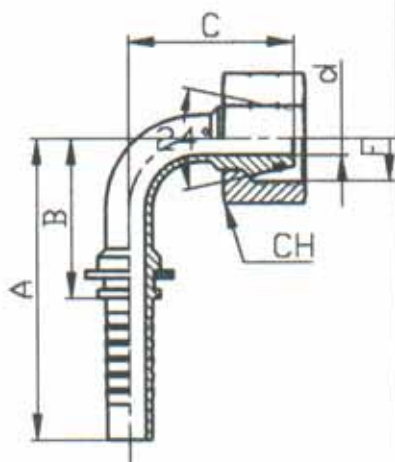
CODICE ARTICOLO Code Article	FILETTATURA Thread F	Ø Codolo Standpipe mm	Øint. Tubo -DN- Øins. hose		DIMENSIONI Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	M	d
MES-0603	M14x1,5	6	3/16	5	14	49,5	25	12	3
-0604	M14x1,5	6	1/4	6	14	52,9	25	12	4
-0804	M16x1,5	8	1/4	6	17	54,9	27	12	4
-1004	M18x1,5	10	1/4	6	19	54,9	27	12	4
-1005	M18x1,5	10	5/16	8	19	55,1	27,2	12	5,5
-1006	M18x1,5	10	3/8	10	19	57,5	27,3	12	7
-1204	M20x1,5	12	1/4	6	22	57,1	29,2	12	4
-1205	M20x1,5	12	5/16	8	22	59,5	29,3	12	5,5
-1206	M20x1,5	12	3/8	10	24	61,5	31,3	14	7
-1406	M22x1,5	14	3/8	10	24	64,8	31,8	14	7
-1608	M24x1,5	16	1/2	12	27	64,8	31,8	14	9,5
-2010	M30x2	20	5/8	16	32	71,3	35,8	16	12
-2012	M30x2	20	3/4	20	32	77,7	36,5	16	14
-2512	M36x2	25	3/4	20	41	81,7	40,5	18	15
-2516	M36x2	25	1"	25	41	96,5	41,8	18	19
-3016	M42x2	30	1"	25	46	98,5	43,8	20	20
-3820	M52x2	38	1"1/4	32	55	106,6	46	22	32

# SARTORI UTENSILI

strumenti da lavoro

## C90ES

FEMMINE 90° METRICHE O-RING 24°, DIN 3865 SERIE PESANTE  
90° O-RING METRIC FEMALE SWEPT ELBOW 24° CONE, DIN 3865 HEAVY



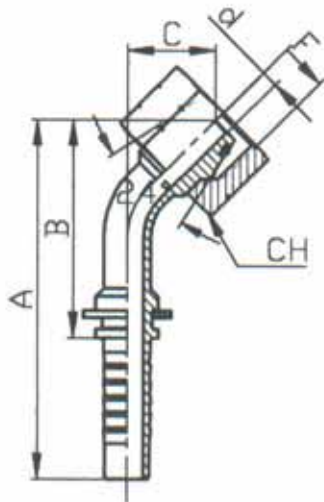
CODICE ARTICOLO Code Article	FILETTATURA Thread F	ø Codolo Standpipe mm	ø int. Tubo -DN ø ins. hose		DIMENSIONI Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	C	d
C90ES-0603**	M14x1,5	6	3/16	5	17*	47	21	26	3
- 0604	M14x1,5	6	1/4	6	17*	66,9	39	33	4
- 0804	M16x1,5	8	1/4	6	19	51,9	24	28	4
- 1004	M18x1,5	10	1/4	6	22	51,9	24	30	4
- 1005	M18x1,5	10	5/16	8	22	58,4	30,5	32,5	5,5
- 1006**	M18x1,5	10	3/8	10	22	64	34	36	7
- 1204	M20x1,5	12	1/4	6	24	51,9	24	31	4
- 1205	M20x1,5	12	5/16	8	24	58,4	30,5	34	5,5
- 1206	M20x1,5	12	3/8	10	24	63,2	33	34,5	7
- 1406	M22x1,5	14	3/8	10	27	63,2	33	37	7
- 1608	M24x1,5	16	1/2	12	30	73	40	41,5	9,5
- 2010	M30x2	20	5/8	16	36	84	48,5	52,5	12
- 2012	M30x2	20	3/4	20	36	97,7	56,5	58,5	14
- 2512	M36x2	25	3/4	20	46	97,7	56,5	58,5	15
- 2516	M36x2	25	1"	25	46	127,7	73	70,5	19
- 3016	M42x2	30	1"	25	50	127,7	73	71	20
- 3820	M52x2	38	1"1/4	32	60	148,6	88	86	32

\*\* = Curva Saldata - Elbow Welded

\* = Dado Pinzato - Crimped Nut

## C45ES

FEMMINE 45° METRICHE O-RING 24°, DIN 3865 SERIE PESANTE  
45° O-RING METRIC FEMALE SWEEP ELBOW 24° CONE, DIN 3865 HEAVY



CODICE ARTICOLO Code Article	FILETTATURA Thread F	Ø Codolo Standpipe mm	Øint. Tubo -DN- Øins. hose		DIMENSIONI Dimensions (mm)				
			Pollici/inch	mm	CH	A	B	C	d
C45ES-0603**	M14x1,5	6	3/16	5	17*	62	36	15	3
- 0604**	M14x1,5	6	1/4	6	17*	65,9	38	16	4
- 0804	M16x1,5	8	1/4	6	19	65,9	38	16	4
- 1004	M18x1,5	10	1/4	6	22	65,9	38	17	4
- 1005	M18x1,5	10	5/16	8	22	71,9	44	17	6
- 1006	M18x1,5	10	3/8	10	19*	83,2	53	22	7
- 1204	M20x1,5	12	1/4	6	24	67,9	40	18	4
- 1205	M20x1,5	12	5/16	8	24	73,9	46	19	6
- 1206	M20x1,5	12	3/8	10	24	77,2	47	18	7
- 1406	M22x1,5	14	3/8	10	27	79,2	49	20	7
- 1608	M24x1,5	16	1/2	12	30	90	57	21	10
- 2010	M30x2	20	5/8	16	36	105,5	70	27	12
- 2012	M30x2	20	3/4	20	36	109,2	68	29	14
- 2512	M36x2	25	3/4	20	46	109,2	68	29	15
- 2516	M36x2	25	1"	25	46	136,7	82	33	19
- 3016	M42x2	30	1"	25	50	136,7	82	33	20
- 3820	M52x2	38	1"1/4	32	60	159,6	99	40	32

\*\* = Curva Saldata - Elbow Welded

\* = Dado Pinzato - Crimped Nut



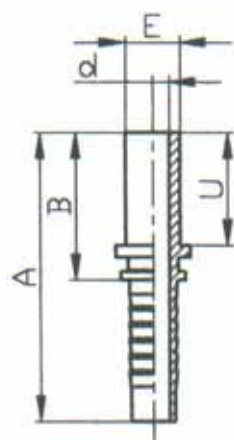
# SARTORI UTENSILI

strumenti da lavoro

## COD

### CODOLI CILINDRICI DIRITTI, DIN 2353

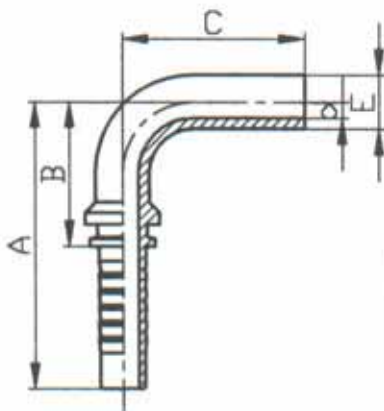
### METRIC STANDPIPES STRAIGHT, DIN 2353



CODICE ARTICOLO <i>Code Article</i>	ø CODOLO <i>Standpipe</i> E (mm)	øint. Tubo -DN- <i>øins. hose</i>		DIMENSIONI <i>Dimensions (mm)</i>			
		Pollici/inch	mm	A	B	U	d
COD- 0603	6	3/16	5	55,2	30,7	24	3
- 0604	6	1/4	6	58,9	31	24	3
- 0803	8	3/16	5	55,2	30,7	24	3
- 0804	8	1/4	6	59,9	31	24	4
- 0805	8	5/16	8	59,1	31,2	24	5,5
- 1004	10	1/4	6	58,9	31	24	4
- 1005	10	5/16	8	59,1	31,2	24	5,5
- 1006	10	3/8	10	61,5	31,3	24	7
- 1204	12	1/4	6	59,9	32	27,3	4
- 1205	12	5/16	8	60,1	32,2	25	5,5
- 1206	12	3/8	10	62,5	32,3	25	7
- 1208	12	1/2	12	65,8	32,8	25	9,5
- 1406	14	3/8	10	66,5	36,3	29	7
- 1408	14	1/2	12	69,8	36,8	29	9,5
- 1506	15	3/8	10	66,5	36,3	29	7
- 1508	15	1/2	12	69,8	36,8	29	9,5
- 1608	16	1/2	12	69,8	36,8	29	9,5
- 1808	18	1/2	12	69,8	36,8	29	9,5
- 1810	18	5/8	16	72,3	36,8	29	12
- 1812	18	3/4	20	78,7	37,5	29	15
- 2008	20	1/2	12	76,8	43,8	38,5	9,5
- 2010	20	5/8	16	79,3	43,8	36	12
- 2012	20	3/4	20	85,7	44,5	36	15
- 2210	22	5/8	16	72,3	36,8	29	12
- 2212	22	3/4	20	78,7	37,5	29	15
- 2512	25	3/4	20	85,7	44,5	36	15
- 2516	25	1"	25	100,5	45,8	36	20
- 2816	28	1"	25	100,5	45,8	36	20
- 3016	30	1"	25	100,5	45,8	36	20
- 3520	35	1"1/4	32	106,6	46	35	26
- 3820	38	1"1/4	32	130	60	48	26
- 3824	38	1"1/2	40	139	60	48	32
- 4224	42	1"1/2	40	118	48	36	32

## COD90

### CODOLI CILINDRICI 90°, DIN 2353 90° METRIC STANDPIPES, DIN 2353

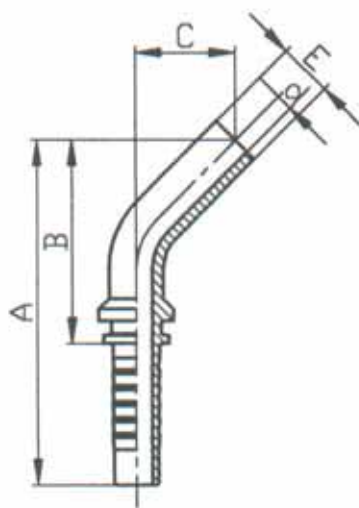


CODICE ARTICOLO Code Article	ø CODOLO Standpipe E (mm)	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/finch	mm	A	B	C	d
COD90- 0603	6	3/16	5	49,5	25	36	3
- 0604	6	1/4	6	50,9	23	38,5	3
- 0803	8	3/16	5	52,5	28	39	3
- 0804	8	1/4	6	50,9	23	38,5	4
- 0805	8	5/16	8	56,9	29	39	5,5
- 1004	10	1/4	6	50,9	23	40,5	4
- 1005	10	5/16	8	56,9	29	45	5,5
- 1006	10	3/8	10	59,2	29	46	7
- 1204	12	1/4	6	50,9	23	40,5	4
- 1205	12	5/16	8	56,9	29	45	5,5
- 1206	12	3/8	10	63,2	33	48	7
- 1208	12	1/2	12	69	36	45	9,5
- 1406	14	3/8	10	63,2	33	51	7
- 1408	14	1/2	12	72,5	39,5	56,5	9,5
- 1506	15	3/8	10	63,2	33	48	7
- 1508	15	1/2	12	72,5	39,5	53,6	9,5
- 1608	16	1/2	12	72,5	39,5	59,5	9,5
- 1808	18	1/2	12	72,5	39,5	55,5	9,5
- 1810	18	5/8	16	83	47,5	61,5	12
- 1812	18	3/4	20	87,2	46	58	15
- 2008	20	1/2	12	82	49	60	9,5
- 2010	20	5/8	16	83	47,5	69,5	12
- 2012	20	3/4	20	96,7	55,5	75,5	15
- 2210	22	5/8	16	83	47,5	63,5	12
- 2212	22	3/4	20	96,7	55,5	69,5	15
- 2512	25	3/4	20	96,7	55,5	79,5	15
- 2516	25	1"	25	114,7	60	75,5	20
- 2816	28	1"	25	116,7	62	77	20
- 3016	30	1"	25	112,7	68	87	20
- 3520	35	1"1/4	32	134,6	74	95	26
- 3820	38	1"1/4	32	143,6	83	105	26
- 3824	38	1"1/2	40	153	83	105	32
- 4224	42	1"1/2	40	163	93	118	32

## COD45

### CODOLI CILINDRICI 45°, DIN 2353

### 45° METRIC STANDPIPES, DIN 2353

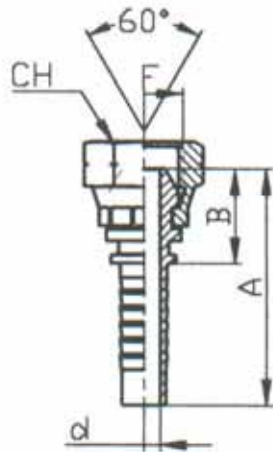


CODICE ARTICOLO Code Article	ø CODOLO Standpipe E (mm)	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	A	B	C	d
COD45- 0603	6	3/16	5	65,5	41	22	3
- 0604	6	1/4	6	72,9	45	23	3
- 0803	8	3/16	5	67,5	43	23	3
- 0804	8	1/4	6	72,9	45	23	4
- 0805	8	5/16	8	71,9	44	23	5,5
- 1004	10	1/4	6	73,9	46	24	4
- 1005	10	5/16	8	80,9	53	26	5,5
- 1006	10	3/8	10	85,2	55	27	7
- 1204	12	1/4	6	74,9	47	25	4
- 1205	12	5/16	8	80,9	53	26	5,5
- 1206	12	3/8	10	87,2	57	27	7
- 1208	12	1/2	12	83	50	24	9,5
- 1406	14	3/8	10	89,2	59	29	7
- 1408	14	1/2	12	101	68	31	9,5
- 1506	15	3/8	10	87,2	57	27	7
- 1508	15	1/2	12	99	66	29	9,5
- 1608	16	1/2	12	103	70	34	9,5
- 1808	18	1/2	12	100	67	31	9,5
- 1810	18	5/8	16	110,5	75	33	12
- 1812	18	3/4	20	103,2	62	30	15
- 2008	20	1/2	12	98	65	40	9,5
- 2010	20	5/8	16	116,5	81	39	12
- 2012	20	3/4	20	120,2	79	41	15
- 2210	22	5/8	16	112,5	77	34	12
- 2212	22	3/4	20	116,2	75	37	15
- 2512	25	3/4	20	123,2	82	44	15
- 2516	25	1"	25	132,7	78	38	20
- 2816	28	1"	25	133,7	79	38	20
- 3016	30	1"	25	143,7	89	43	20
- 3520	35	1"1/4	32	156,6	96	47	26
- 3820	38	1"1/4	32	164,6	104	51	26
- 3842	38	1"1/2	40	175	104	51	32
- 4224	42	1"1/2	40	183	113	60	32



## FM

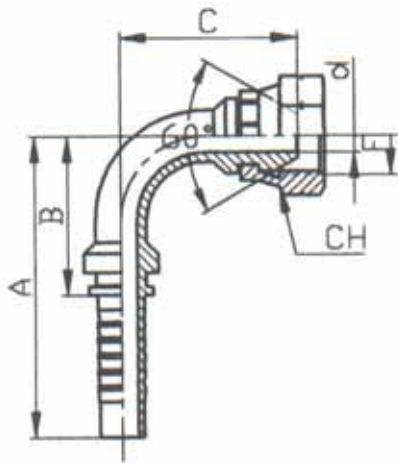
### FEMMINE A PRESSARE METRICHE 60° METRIC FEMALE 60°



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	A	B	d
FM- 1003	10x1	3/16	5	15	43,5	19	3
- 1004	10x1	1/4	6	15	46,9	19	4
- 1203	12x1,5	3/16	5	17	43,5	19	3
- 1204	12x1,5	1/4	6	17	46,9	19	4
- 1205	12x1,5	5/16	8				
- 1404	14x1,5	1/4	6	19	46,8	18,9	4
- 1405	14x1,5	5/16	8	19	46,8	18,9	5
- 1406	14x1,5	3/8	10	19	49,2	19	5
- 1604	16x1,5	1/4	6	22	48	20,1	4
- 1605	16x1,5	5/16	8	22	48	20,1	5,5
- 1606	16x1,5	3/8	10	22	50,4	20,2	7
- 1804	18x1,5	1/4	6	22	48	20,1	4
- 1805	18x1,5	5/16	8	22	48	20,1	5,5
- 1806	18x1,5	3/8	10	22	50,4	20,2	7
- 1808	18x1,5	1/2	12	22	53,7	20,7	7
- 2006	20x1,5	3/8	10	27	52,6	22,4	7
- 2008	20x1,5	1/2	12	27	55,9	22,9	9,5
- 2206	22x1,5	3/8	10	27	52,6	22,4	7
- 2208	22x1,5	1/2	12	27	55,9	22,9	9,5
- 2210	22x1,5	5/8	16	27	58,4	22,9	9,5
- 2610	26x1,5	5/8	16	32	60,5	25	12
- 2612	26x1,5	3/4	20	32	67,2	26	15
- 3012	30x2	3/4	20	36	67,2	26	15
- 3016	30x2	1"	25				

## C90M

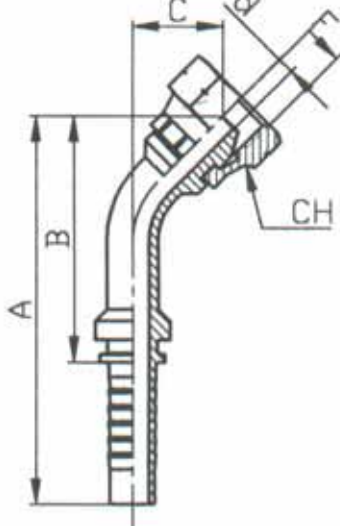
### FEMMINE 90° A PRESSARE METRICHE 60° 90° METRIC FEMALE SWEEP ELBOW 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C90M- 1003	10x1	3/16	5	14	46,5	22	25	3
- 1004	10x1	1/4	6	14	52,9	25	29	4
- 1203	12x1,5	3/16	5	17	49,5	25	35	3
- 1204	12x1,5	1/4	6	17	52,9	25	29	4
- 1205	12x1,5	5/16	8					
- 1404	14x1,5	1/4	6	19	50,2	17,6	29,9	4
- 1405	14x1,5	5/16	8	19	58,6	26	34,2	5
- 1406	14x1,5	3/8	10	19	64	29	34,7	5
- 1604	16x1,5	1/4	6	22	50,2	17,6	33,1	4
- 1605	16x1,5	5/16	8	22	58,6	26	37,4	5,5
- 1606	16x1,5	3/8	10	22	64	29	37,9	7
- 1804	18x1,5	1/4	6	22	50,2	17,6	33,1	4
- 1805	18x1,5	5/16	8	22	58,6	26	37,4	5,5
- 1806	18x1,5	3/8	10	22	64	29	37,9	7
- 1808	18x1,5	1/2	12	22	72,3	34	38,9	7
- 2006	20x1,5	3/8	10	27	64	29	42,1	7
- 2008	20x1,5	1/2	12	27	72,3	34	43,1	9,5
- 2206	22x1,5	3/8	10	27	63,2	33	40	7
- 2208	22x1,5	1/2	12	27	75	42	42	9,5
- 2210	22x1,5	5/8	16	27	80,5	45	47	9,5
- 2610	26x1,5	5/8	16	32	80,5	45	47	12
- 2612	26x1,5	3/4	20	32	95,2	54	49	15
- 3012	30x2	3/4	20	36	95,2	54	49	15
- 3016	30x2	1"	25					

## C45M

### FEMMINE 45° A PRESSARE METRICHE 60° 45° METRIC FEMALE SWEPT ELBOW 60° CONE



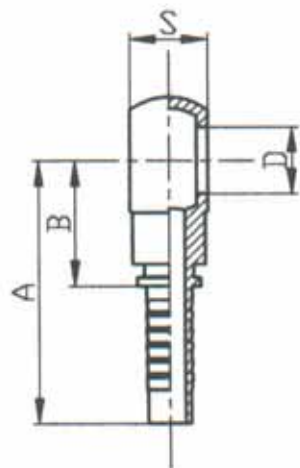
CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C45M- 1003**	10x1	3/16	5	15	65,5	41	20	3
- 1004**	10x1	1/4	6	15	68,9	41	20	4
- 1203**	12x1,5	3/16	5	17	65,5	41	20	3
- 1204**	12x1,5	1/4	6	17	68,9	41	20	4
- 1205	12x1,5	5/16	8					
- 1404	14x1,5	1/4	6	19	63,9	36	14	4
- 1405**	14x1,5	5/16	8	19	68,9	41	20	5
- 1406**	14x1,5	3/8	10	19	72,2	42	20	5
- 1604	16x1,5	1/4	6	22	65,4	37,5	15,5	4
- 1605	16x1,5	5/16	8	22	71,9	44	17	5,5
- 1606	16x1,5	3/8	10	22	78,2	48	18	7
- 1804	18x1,5	1/4	6	22	65,4	37,5	15,5	4
- 1805	18x1,5	5/16	8	22	71,9	44	17	5,5
- 1806	18x1,5	3/8	10	22	78,2	48	18	7
- 1808**	18x1,5	1/2	12	22	83	50	23	7
- 2006	20x1,5	3/8	10	27	79,2	49,5	19,5	7
- 2008	20x1,5	1/2	12	27	91,5	58,5	22	9,5
- 2206	22x1,5	3/8	10	27	79,2	49,5	19,5	7
- 2208	22x1,5	1/2	12	27	91,5	58,5	22	9,5
- 2210**	22x1,5	5/8	16	27	95,5	60	30	9,5
- 2610	26x1,5	5/8	16	32	104	68	25,5	12
- 2612	26x1,5	3/4	20	32	109	68	28	15
- 3012**	30x2	3/4	20	36	105	64	32	15
- 3016	30x2	1"	25					

\*\* = Curva Saldata - Elbow Welded



## OM

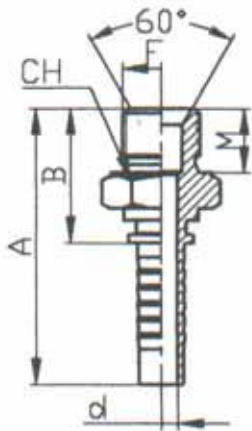
### OCCHI A PRESSARE METRICI METRIC BANJO



CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	A	B	S	D
OM- 1003	10x1	3/16	5	47,5	20,3	10	10,1
- 1004	10x1	1/4	6	50,4	22,5	10	10,1
- 1203	12x1,5	3/16	5	46,8	22,3	12	12,1
- 1204	12x1,5	1/4	6	50,4	22,5	12	12,1
- 1205	12x1,5	5/16	8				
- 1404	14x1,5	1/4	6	52,4	24,5	14	14,1
- 1405	14x1,5	5/16	8	52,4	24,5	14	14,1
- 1406	14x1,5	3/8	10	54,7	24,5	16	14,1
- 1604	16x1,5	1/4	6	54,4	26,5	17	16,1
- 1605	16x1,5	5/16	8	54,4	26,5	17	16,1
- 1606	16x1,5	3/8	10	56,7	26,5	17	16,1
- 1804	18x1,5	1/4	6	56,4	28,5	20	18,1
- 1805	18x1,5	5/16	8	56,4	28,5	20	18,1
- 1806	18x1,5	3/8	10	58,7	28,5	20	18,1
- 1808	18x1,5	1/2	12	62	29	20	18,1
- 2006	20x1,5	3/8	10	59,7	29,5	22	20,1
- 2008	20x1,5	1/2	12	63	30	22	20,1
- 2206	22x1,5	3/8	10	61,7	31,5	22	22,1
- 2208	22x1,5	1/2	12	65	32	22	22,1
- 2210	22x1,5	5/8	16	67,5	32	24	22,1
- 2410	24x1,5	5/8	16	66	30	26	24,1
- 2610	26x1,5	5/8	16	72,5	37	30	26,1
- 2612	26x1,5	3/4	20	78,2	37	30	26,1
- 3012	30x2	3/4	20	84,7	43,5	30	30,1
- 3016	30x2	1"	25	99,5	44,8	30	30,1

## MM

### MASCHI A PRESSARE METRICI 60° METRIC MALE 60°

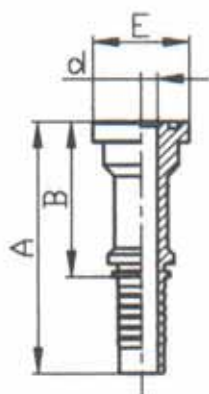


CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	M	d
MM- 1003	10x1	3/16	5	15	45	20,5	8	3
- 1004	10x1	1/4	6	15	48,9	21	8	4
- 1203	12x1,5	3/16	5	17	50	25,5	12	3
- 1204	12x1,5	1/4	6	17	53,9	26	12	4
- 1205	12x1,5	5/16	8					
- 1404	14x1,5	1/4	6	19	53,9	26	12	4
- 1405	14x1,5	5/16	8	19	53,9	26	12	5
- 1406	14x1,5	3/8	10	19	56,2	26	12	5
- 1604	16x1,5	1/4	6	22	53,9	26	12	4
- 1605	16x1,5	5/16	8	22	53,9	26	12	5,5
- 1606	16x1,5	3/8	10	22	56,2	26	12	7
- 1804	18x1,5	1/4	6	22	54,9	27	12	4
- 1805	18x1,5	5/16	8	22	54,9	27	12	5,5
- 1806	18x1,5	3/8	10	22	57,2	27	12	7
- 1808	18x1,5	1/2	12	22	60	27	12	7
- 2006	20x1,5	3/8	10	27	59,2	29	14	7
- 2008	20x1,5	1/2	12	27	62	29	14	9,5
- 2206	22x1,5	3/8	10	27	59,2	29	14	7
- 2208	22x1,5	1/2	12	27	62	29	14	9,5
- 2210	22x1,5	5/8	16	27	64,5	29	14	9,5
- 2610	26x1,5	5/8	16	32	67,5	32	16	12
- 2612	26x1,5	3/4	20	32	74,2	33	16	15
- 3012	30x2	3/4	20	36	75	34	16	15
- 3016	30x2	1"	25					

## FLPI3

### FLANGE SAE J-518 3000 Psi

#### STRAIGHT SAE J-518 FLANGE 3000 Psi



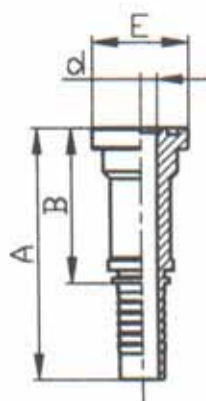
CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	A	B	E	d
FLPI3- 0808	1/2	1/2	12	82,5	49,5	30,18	9,5
- 1208	3/4	1/2	12	94,5	61,5	38,1	9,5
- 1210	3/4	5/8	16	91	55,5	38,1	12
- 1212	3/4	3/4	20	101,2	60	38,1	15
- 1612	1"	3/4	20	103,7	62,5	44,45	15
- 1616	1"	1"	25	121,2	66,5	44,45	20
- 2016	1"1/4	1"	25	125,2	70,5	50,8	20
- 2020	1"1/4	1"1/4	32	131,6	71	50,8	26
- 2420	1"1/2	1"1/4	32	140,6	80	60,33	26
- 2424	1"1/2	1"1/2	40	151	81	60,33	32
- 3224	2"	1"1/2	40	147,5	77,5	71,42	32
- 3232	2"	2"	50	181,5	100,5	71,42	42

Corpo Integrale - Made from Solid

## FLPI6

### FLANGE SAE J518 6000 Psi

#### STRAIGHT SAE J 518 FLANGE 6000 Psi



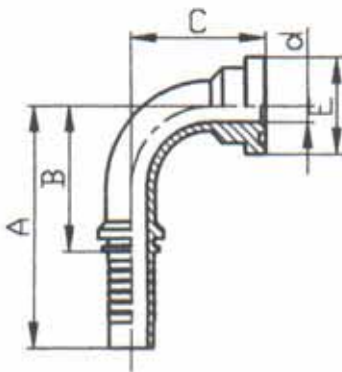
CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	A	B	E	d
FLPI6- 0808	1/2	1/2	12	82,5	49,5	31,75	9,5
- 1208	3/4	1/2	12	89	56	41,28	9,5
- 1210	3/4	5/8	16	95,5	60	41,28	12
- 1212	3/4	3/4	20	101,2	60	41,28	15
- 1612	1"	3/4	20	103,7	62,5	47,63	15
- 1616	1"	1"	25	121,2	66,5	47,63	20
- 2016	1"1/4	1"	25	125,2	70,5	53,98	20
- 2020	1"1/4	1"1/4	32	131,6	71	53,98	26
- 2420	1"1/2	1"1/4	32	145,6	85	63,5	26
- 2424	1"1/2	1"1/2	40	151	81	63,5	32
- 3224	2"	1"1/2	40	170,5	100	79,38	32
- 3232	2"	2"	50	181	100	79,38	42

Corpo Integrale - Made from Solid



## FLPI390

FLANGE 90° SAE J518 3000 Psi  
90° SAE J518 FLANGE 3000 Psi

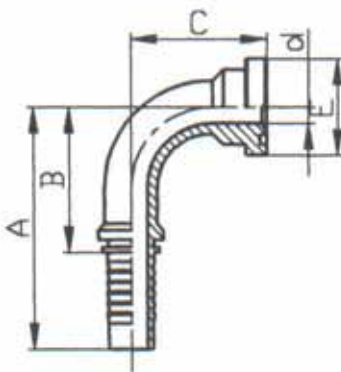


CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	A	B	C	E	d
FLPI390- 0808	1/2	1/2	12	72,5	39,5	41,5	30,18	10
- 1208	3/4	1/2	12	72,5	39,5	49,5	38,1	10
- 1210	3/4	5/8	16	83	47,5	53,7	38,1	12
- 1212	3/4	3/4	20	96,7	55,5	58	38,1	15
- 1612	1"	3/4	20	96,7	55,5	64	44,45	15
- 1616	1"	1"	25	127	72,5	74,5	44,45	20
- 2016	1"1/4	1"	25	127	72,5	81	50,8	20
- 2020	1"1/4	1"1/4	32	150	89,5	87	50,8	26
- 2420	1"1/2	1"1/4	32	150	89,5	92,5	60,33	26
- 2424	1"1/2	1"1/2	40	175	105	98,5	60,33	32
- 3224	2"	1"1/2	40	179	108	104	71,42	32
- 3232	2"	2"	50	218	137	133	71,42	42

Corpo Integrale - Made from Solid

## FLPI690

FLANGE 90° SAE 6000 Psi  
90° SAE FLANGE 6000 Psi



CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	A	B	C	E	d
FLPI690- 0808	1/2	1/2	12	72,5	39,5	41,5	31,75	10
- 1208	3/4	1/2	12	72,5	39,5	49,5	41,28	10
- 1210	3/4	5/8	16	82,5	47	58	41,28	12
- 1212	3/4	3/4	20	96,7	55,5	58	41,28	15
- 1612	1"	3/4	20	96,7	55,5	64	47,63	15
- 1616	1"	1"	25	127	72,5	74,5	47,63	20
- 2016	1"1/4	1"	25	127	72,5	81	53,98	20
- 2020	1"1/4	1"1/4	32	150	89,5	87	53,98	26
- 2420	1"1/2	1"1/4	32	150	89,5	92,5	63,5	26
- 2424	1"1/2	1"1/2	40	175	104,5	98,5	63,5	32
- 3224	2"	1"1/2	40	179	108	118	79,38	32
- 3232	2"	2"	50	218	137	133	79,38	42

Corpo Integrale - Made from Solid

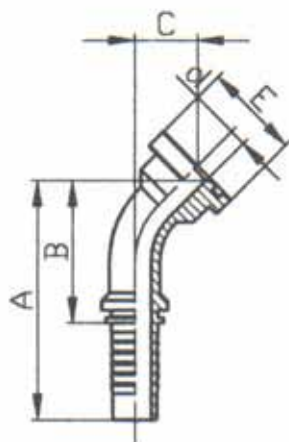
# SARTORI UTENSILI

strumenti da lavoro

## FLPI345

FLANGE 45° SAE J518 3000 Psi

45° SAE J518 FLANGE 3000 Psi



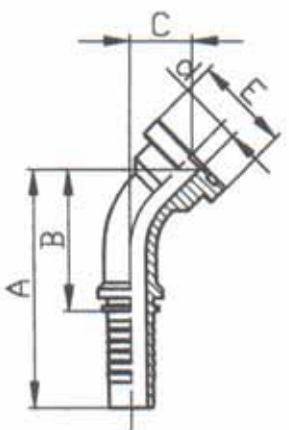
CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	A	B	C	E	d
FLPI345- 0808	1/2	1/2	12	89,5	56,5	20	30,18	10
- 1208	3/4	1/2	12	93	60	24	38,1	10
- 1210	3/4	5/8	16	96,5	61	25	38,1	12
- 1212	3/4	3/4	20	104,2	63	26	38,1	15
- 1612	1"	3/4	20	106,2	65	28	44,45	15
- 1616	1"	1"	25	135,2	80,5	31,5	44,45	20
- 2016	1"1/4	1"	25	136,2	81,5	32,8	50,8	20
- 2020	1"1/4	1"1/4	32	159,1	98,5	39	50,8	26
- 2420	1"1/2	1"1/4	32	159,6	99	39	60,33	26
- 2424	1"1/2	1"1/2	40	185,5	115,5	45	60,33	32
- 3224	2"	1"1/2	40	232,5	151,5	59,5	71,42	32
- 3232	2"	2"	50	232,5	151,5	59,5	71,42	42

Corpo Integrale - Made from Solid

## FLPI645

FLANGE 45° SAE J518 6000 Psi

45° SAE J518 FLANGE 6000 Psi

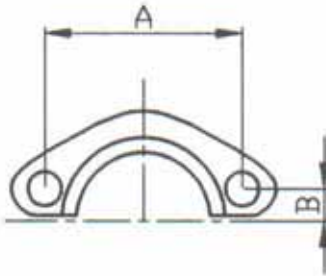


CODICE ARTICOLO Code Article	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	A	B	C	E	d
FLPI645- 0808	1/2	1/2	12	90	57	21	31,75	10
- 1208	3/4	1/2	12	96	63	26,5	41,28	10
- 1210	3/4	5/8	16	100,5	65	27	41,28	12
- 1212	3/4	3/4	20	106,7	66,5	27	41,28	15
- 1612	1"	3/4	20	112,2	71	33	47,63	15
- 1616	1"	1"	25	139,7	85	36	47,63	20
- 2016	1"1/4	1"	25	144,7	90	40,5	53,98	20
- 2020	1"1/4	1"1/4	32	161,6	101	41	53,98	26
- 2420	1"1/2	1"1/4	32	165,6	105	45	63,5	26
- 2424	1"1/2	1"1/2	40	186	116	45,5	63,5	32
- 3224	2"	1"1/2	40	234	153	61,5	79,38	32
- 3232	2"	2"	50	234	153	61,5	79,38	42

Corpo Integrale - Made from Solid

## SEM3

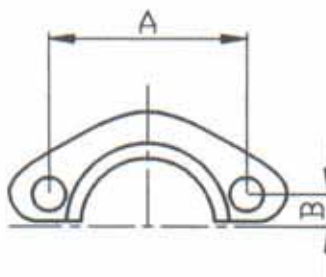
SEMIFLANGIA 3000 P.s.i.  
SPLIT FLANGES 3000P.s.i.



CODICE ARTICOLO <i>Code Article</i>	FLANGIA flange	D.FLANGIA d.flange	DIMENSIONI <i>Dimensions (mm)</i>	
			A	B
SEM3- 08	1/2"	30,2	38,10	8,74
- 12	3/4"	38,1	47,63	11,13
- 16	1"	44,5	52,37	13,08
- 20	1"1/4"	50,8	58,72	15,09
- 24	1"1/2"	60,4	69,85	17,86
- 32	2"	71,5	77,77	21,44

## SEM6

SEMIFLANGIA 6000 P.s.i.  
SPLIT FLANGE 6000 P.s.i.

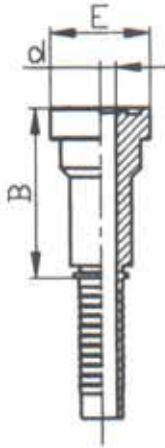


CODICE ARTICOLO <i>Code Article</i>	FLANGIA flange	D.FLANGIA d.flange	DIMENSIONI <i>Dimensions (mm)</i>	
			A	B
SEM6- 08	1/2"	31,8	40,49	9,12
- 12	3/4"	41,3	50,80	11,91
- 16	1"	47,6	57,15	13,89
- 20	1"1/4"	54,0	66,68	15,88
- 24	1"1/2"	63,5	79,38	18,26
- 32	2"	79,4	96,82	22,23



## FLPIR6

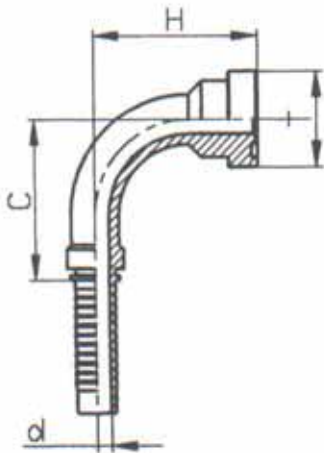
### FLANGIA SUPERCAT STRAIGHT SUPERCAT FLANGE



CODICE ARTICOLO <i>Code Article</i>	FLANGIA <i>Flange</i>	øint. Tubo -DN- <i>øins. hose</i>		DIMENSIONI <i>Dimensions (mm)</i>		
		Pollici/inch	mm	B	E	d
FLPIR6 - 1212	3/4	3/4	19	59	41,3	15
- 1216	3/4	1"	19	66	47,6	15
- 1616	1"	1"	25,4	67	47,6	20
- 1620	1"	1"1/4	25,4	75	54	20

## FLPIR690

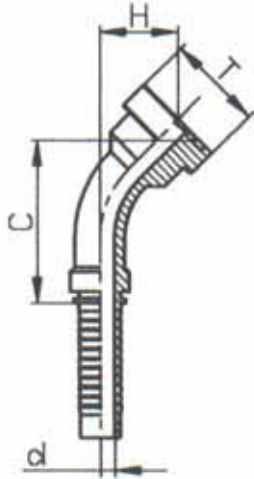
### FLANGIA 90° SUPERCAT 90° SUPERCAT FLANGE



CODICE ARTICOLO <i>Code Article</i>	FLANGIA <i>Flange</i>	øint. Tubo -DN- <i>øins. hose</i>		DIMENSIONI <i>Dimensions (mm)</i>			
		Pollici/inch	mm	B	C	E	d
FLPIR690 - 1212	3/4	3/4	19	62	60	41,3	15
- 1612	1"	3/4	19	62	67	47,6	15
- 1616	1"	1"	25,4	74	79	47,6	20
- 1620	1"1/4	1"	25,4	74	85	54	20

## FLPIR645

### FLANGIA 45° SUPERCAT 45° SUPERCAT FLANGE



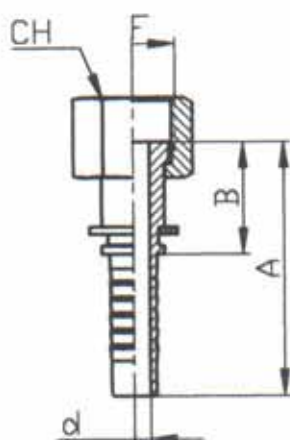
CODICE ARTICOLO <i>Code Article</i>	FLANGIA Flange	øint. Tubo -DN- øins. hose		DIMENSIONI <i>Dimensions (mm)</i>			
		Pollici/inch	mm	B	C	E	d
FLPIR645- 1212	3/4	3/4	19	76	30	41,3	15
- 1612	1"	3/4	19	82	35	47,6	15
- 1616	1"	1"	25,4	95	42	47,6	20
- 1620	1"1/4	1"	25,4	100	46	54	20

# SARTORI UTENSILI

strumenti da lavoro

## FORFS

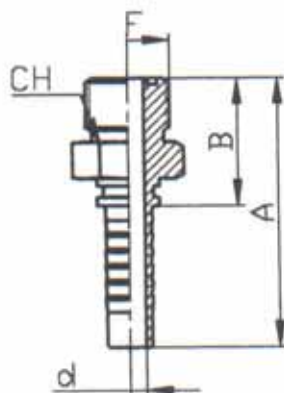
### FEMMINE ORFS ORFS FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	A	B	d
FORFS- 1004	9/16-18	1/4	6	19	47,9	20	4
- 1106	11/16-16	3/8	10	22	53,7	23,5	7
- 1308	13/16-16	1/2	12	24	60,5	27,5	9,5
- 1810	1"-14	5/8	16	30	68	32,5	12
- 2212	1"3/16-12	3/4	20	36	78,7	37,5	15
- 2616	1"7/16-12	1"	25	41	95,2	40,5	20
- 3620	1"11/16-12	1"1/4	32	50	105,1	44,5	26
- 4624	2"-12	1"1/2	40	60	121,5	51,5	32

## MORFS

### MASCHI ORFS ORFS MALE

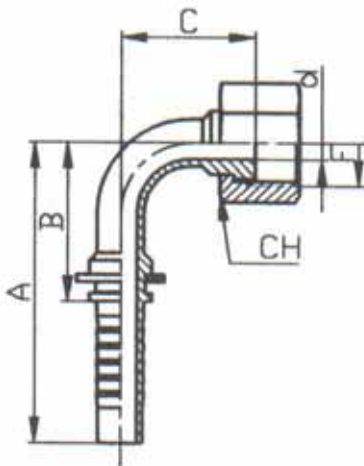


CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)			
		Pollici/inch	mm	CH	A	B	d
FORFS- 1004	9/16-18	1/4	6	17	52	23,5	4
- 1106	11/16-16	3/8	10	19	56,5	26	7
- 1308	13/16-16	1/2	12	22	62	29	9,5
- 1810	1"-14	5/8	16	27	69,5	33,5	12
- 2212	1"3/16-12	3/4	20	32	77	36	15
- 2616	1"7/16-12	1"	25	41	93	38	20
- 3620	1"11/16-12	1"1/4	32	46	101	40	26
- 4624	2"-12	1"1/2	40	55	113,5	43	32



## C90ORFS

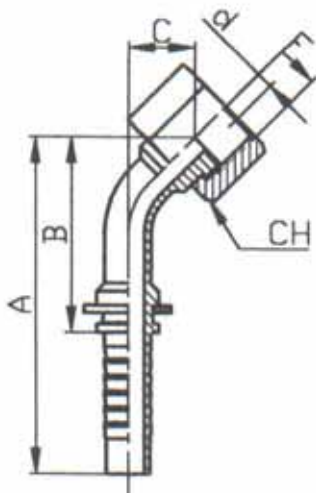
### FEMMINE 90° ORFS 90° ORFS FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C90ORFS- 1004	9/16 - 18	1/4	6	17	55,4	27,5	24	4
- 1106	11/16 - 16	3/8	10	22	60,2	30	24,5	7
- 1308	13/16 - 16	1/2	12	24	73,5	40,5	31	9,5
- 1810	1" - 14	5/8	16	30	83,5	48	37,5	12
- 2212	1"3/16 - 12	3/4	20	36	98,2	57	47,5	15
- 2616	1"7/16 - 12	1"	25	41	126,2	71,5	57	20
- 3620	1"11/16 - 12	1"1/4	32	50	143,1	82,5	65	26
- 4624	2" - 12	1"1/2	40	60	172	102	79,5	32

## C45ORFS

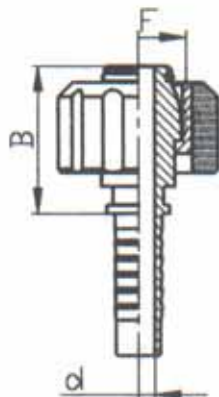
### FEMMINE 45° ORFS 45° ORFS FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimensions (mm)				
		Pollici/inch	mm	CH	A	B	C	d
C45ORFS- 1004	9/16 - 18	1/4	6	17	64	35,5	11,5	4
- 1106	11/16 - 16	3/8	10	22	79	48,5	14,5	7
- 1308	13/16 - 16	1/2	12	24	91	58	18,5	9,5
- 1810	1" - 14	5/8	16	30	109,5	73,5	21	12
- 2212	1"3/16 - 12	3/4	20	36	123,5	82,5	29	15
- 2616	1"7/16 - 12	1"	25	41	157,5	102,5	34,5	20
- 3620	1"11/16 - 12	1"1/4	32	50	187,5	126,5	43	26
- 4624	2" - 12	1"1/2	40	60	219,5	140,5	45	32

## FMK

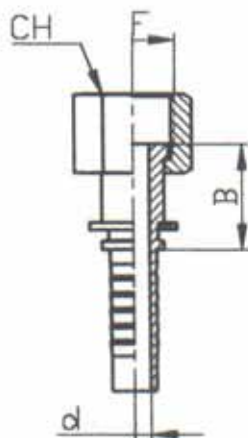
### FEMMINE A PRESSARE PER IDROPULITRICI "K" WASH CLEANER FEMALE "K"



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimension (mm)	
		Pollici/inch	mm	B	d
FMK- 2204	22x1,5	1/4	6	30,7	4
- 2205	22x1,5	5/16	8	30,7	5,5
- 2206	22x1,5	3/8	10	30,7	7

## FW

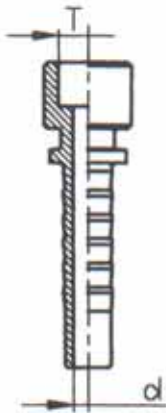
### FEMMINA A PRESSARE PER CO', FILETTATURA WHITWORTH CO' BSP FEMALE, THREAD WHIT WORTH



CODICE ARTICOLO Code Article	FILETTATURA Thread F	øint. Tubo -DN- øins. hose		DIMENSIONI Dimension (mm)		
		Pollici/inch	mm	B	d	CH
FW- 21706	21,7X1,814	3/8	9,5	17	7	27
- 21708	21,7X1,814	1/2	12,7	17	9,5	27

## RS

### INSERTO A PRESSARE A SALDARE WELDING INSERT

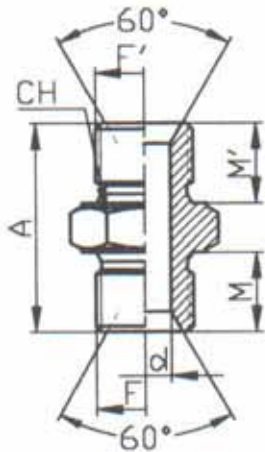


CODICE ARTICOLO <i>Code Article</i>	øint. Tubo -DN- <i>øins. hose</i>		DIMENSIONI <i>Dimensions (mm)</i>		
	Pollici/inch	mm	T	d	
RS-0406	1/4	6	06	4	
- 0408	1/4	6	08	4	
- 0410	1/4	6	10	5,5	
- 0510	5/16	8	10	5,5	
- 0512	5/16	8	12	5,5	
- 0610	3/8	10	10	7	
- 0612	3/8	10	12	7	
- 0614	3/8	10	14	7	
- 0814	1/2	12	14	9,5	
- 0815	1/2	12	15	9,5	
- 0816	1/2	12	16	9,5	
- 1018	5/8	16	18	12	
- 1220	3/4	20	20	15	
- 1222	3/4	20	22	15	
- 1626	1"	25	26	20	
- 2032	1"1/4	32	32	26	
- 2438	1"1/2	40	38	32	
- 3250	2"	50	50	44	



## RACCORDERIA ACCESSORI

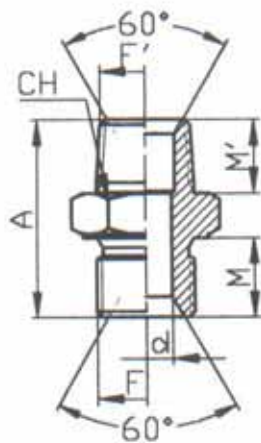
### GIG



NIPLES DI GIUNZIONE BSP Cono 60°  
BSP CONNECTING NIPLES 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GIG- 02	1/8 Gas		14	23,4	9		5
- 04	1/4 Gas		19	29,6	11,2		7
- 06	3/8 Gas		22	35,6	13,6		9
- 08	1/2 Gas		27	39,2	14,8		12
- 10	5/8 Gas		30	42,6	16		14
- 12	3/4 Gas		32	44,8	17		16
- 16	1" Gas		41	52,6	20,3		22
- 20	1"1/4 Gas		50	59,5	22		30
- 24	1"1/2 Gas		55	59,8	22		35
- 32	2" Gas		70	65	24		43

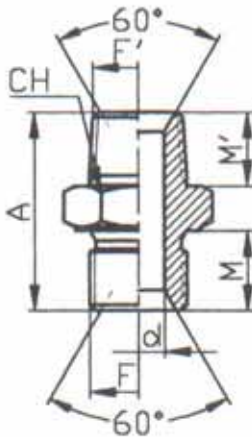
### GIGCC



NIPLES DI GIUNZIONE BSP - BSPT (Cilindrico-Conico) Cono 60°  
CONNECTING NIPLES BSP/CONICAL BSP 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GIGCC- 02	1/8 Gas	1/8 Gas Con.	14	24,5	9	10	4,5
- 04	1/4 Gas	1/4 Gas Con.	19	31,8	11,2	14	6
- 06	3/8 Gas	3/8 Gas Con.	22	35,8	13,6	14,5	9
- 08	1/2 Gas	1/2 Gas Con.	27	42,6	14,8	19	12
- 10	5/8 Gas	5/8 Gas Con.	30	44,8	16	19	14
- 12	3/4 Gas	3/4 Gas Con.	32	45,9	17	19	16
- 16	1" Gas	1" Gas Con.	41	55,3	20,3	24	22
- 20	1"1/4 Gas	1"1/4 Gas Con.	50	61	22	24,5	30
- 24	1"1/2 Gas	1"1/2 Gas Con.	55	61,8	22	25	35
- 32	2" Gas	2" Gas Con.	70	66	24	26	43

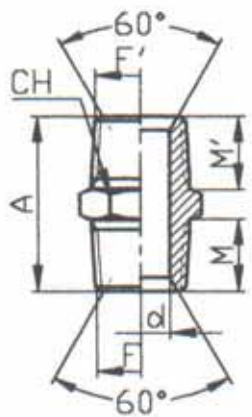
## GNPT



### NIPLES DI GIUNZIONE BSP - NPT Cono 60° CONNECTING NIPLES BSP/NPT 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GNPT-02	1/8 Gas	1/8 NPT	14	24,5	9	10	4,5
-04	1/4 Gas	1/4 NPT	19	31,8	11,2	14	6
-06	3/8 Gas	3/8 NPT	22	35,3	13,6	14	9
-08	1/2 Gas	1/2 NPT	27	42,6	14,8	19	12
-10	5/8 Gas	5/8 NPT					
-12	3/4 Gas	3/4 NPT	32	45,9	17	19	16
-16	1" Gas	1" NPT	41	55,3	20,3	24	22
-20	1"1/4 Gas	1"1/4 NPT	50	61	22	24,5	30
-24	1"1/2 Gas	1"1/2 NPT	55	61,8	22	25	35
-32	2" Gas	2" NPT	70	66	24	26	43

## GIGCON



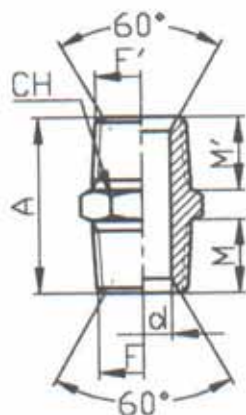
### NIPLES DI GIUNZIONE BSPT - BSPT Cono 60° CONNECTING NIPLES CONICAL BSP/CONICAL BSP 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GIGCON-02	1/8 Gas Con.	1/8 Gas Con.	12	25,5		10	4,5
-04	1/4 Gas Con.	1/4 Gas Con.	15	34		14	6
-06	3/8 Gas Con.	3/8 Gas Con.	19	36		14,5	9
-08	1/2 Gas Con.	1/2 Gas Con.	22	46		19	12
-10	5/8 Gas Con.	5/8 Gas Con.					
-12	3/4 Gas Con.	3/4 Gas Con.	27	47		19	16
-16	1" Gas Con.	1" Gas Con.	36	58		24	22
-20	1"1/4 Gas Con.	1"1/4 Gas Con.	46	62,5		24,5	30
-24	1"1/2 Gas Con.	1"1/2 Gas Con.	50	63,8		25	35
-32	2" Gas Con.	2" Gas Con.	65	67		26	43

## GIGNPT

NIPLES DI GIUNZIONE NPT - NPT Cono 60°

NPT CONNECTING NIPLES 60° CONE

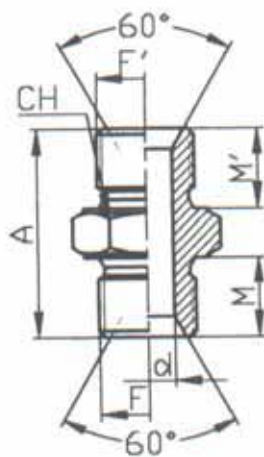


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GIGNPT-02	1/8 NPT		12	25,5	10		4,5
-04	1/4 NPT		15	34	14		6
-06	3/8 NPT		19	35	14		9
-08	1/2 NPT		22	46	19		12
-10							
-12	3/4 NPT		27	47	19		16
-16	1" NPT		36	58	24		22
-20	1 1/4 NPT		46	62,5	24,5		30
-24	1 1/2 NPT		50	63,8	25		35
-32	2" NPT		65	67	26		43

## GIM

NIPLES DI GIUNZIONE METRICO - METRICO Cono 60°

METRIC CONNECTING NIPLES 60° CONE

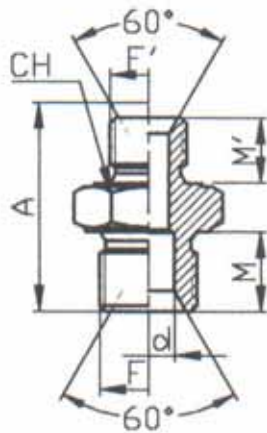


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
GIM-10	M10 x 1		15	21,4	8		4
-12	M12 x 1,5		17	31	12		5
-14	M14 x 1,5		19	31,2	12		6
-16	M16 x 1,5		22	32,4	12		8
-18	M18 x 1,5		22	32,4	12		10
-20	M20 x 1,5		27	37,6	14		12
-22	M22 x 1,5		27	37,6	14		13
-24	M24 x 1,5		32	42,8	16		14
-26	M26 x 1,5		32	42,8	16		16
-30	M30 x 1,5		41	44	16		20



## RIG

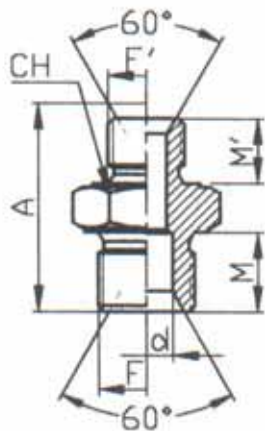
### NIPLES DI RIDUZIONE BSP - BSP Cono 60° BSP REDUCTION NIPLES 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
RIG- 0402	1/4 Gas	1/8 Gas	19	27,3	11,2	9	5
- 0602	3/8 Gas	1/8 Gas	22	30,8	13,6	9	5
- 0604	3/8 Gas	1/4 Gas	22	33,1	13,6	11,2	7
- 0804	1/2 Gas	1/4 Gas	27	35,4	14,8	11,2	7
- 0806	1/2 Gas	3/8 Gas	27	37,9	14,8	13,6	9
- 1008	5/8 Gas	1/2 Gas	30	41,4	16	14,8	12
- 1204	3/4 Gas	1/4 Gas	32	38,7	17	11,2	7
- 1206	3/4 Gas	3/8 Gas	32	41,2	17	13,6	9
- 1208	3/4 Gas	1/2 Gas	32	42,5	17	14,8	12
- 1210	3/4 Gas	5/8 Gas	32	43,7	17	16	14
- 1608	1" Gas	1/2 Gas	41	46,9	20,3	14,8	12
- 1612	1" Gas	3/4 Gas	41	49,2	20,3	17	16
- 2012	1"1/4 Gas	3/4 Gas	50	54,4	22	17	16
- 2016	1"1/4 Gas	1" Gas	50	57,8	22	20,3	22
- 2416	1"1/2 Gas	1" Gas	55	58,1	22	20,3	22
- 2420	1"1/2 Gas	1"1/4 Gas	55	59,8	22	22	30
- 3216	2" Gas	1" Gas	70	61,3	24	20,3	22
- 3220	2" Gas	1"1/4 Gas	70	63	24	22	30
- 3224	2" Gas	1"1/2 Gas	70	63	24	22	35

## RIGM

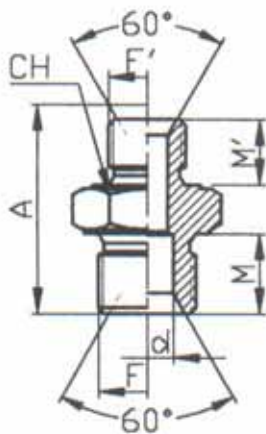
### NIPLES DI RIDUZIONE BSP - METRICO Cono 60° REDUCTION NIPLES BSP/METRIC 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	A	M	M'	d
RIGM- 0410	1/4 Gas	M10 x 1	19	26,3	11,2	8	4
- 0412	1/4 Gas	M12 x 1,5	19	30,3	11,2	12	5
- 0414	1/4 Gas	M14 x 1,5	19	30,4	11,2	12	6
- 0416	1/4 Gas	M16 x 1,5	22	31,5	11,2	12	7
- 0418	1/4 Gas	M18 x 1,5	22	31,5	11,2	12	7
- 0422	1/4 Gas	M22 x 1,5	27	34,6	11,2	14	7
- 0614	3/8 Gas	M14 x 1,5	22	33,9	13,6	12	6
- 0616	3/8 Gas	M16 x 1,5	22	34	13,6	12	8
- 0618	3/8 Gas	M18 x 1,5	22	34	13,6	12	9
- 0622	3/8 Gas	M22 x 1,5	27	37,1	13,6	14	9
- 0814	1/2 Gas	M14 x 1,5	27	36,2	14,8	12	6
- 0816	1/2 Gas	M16 x 1,5	27	36,3	14,8	12	8
- 0818	1/2 Gas	M18 x 1,5	27	36,3	14,8	12	10
- 0822	1/2 Gas	M22 x 1,5	27	38,4	14,8	14	12
- 0826	1/2 Gas	M26 x 1,5	32	41,5	14,8	16	12
- 1218	3/4 Gas	M18 x 1,5	32	39,6	17	12	10
- 1222	3/4 Gas	M22 x 1,5	32	41,7	17	14	13
- 1226	3/4 Gas	M26 x 1,5	32	43,8	17	16	16

## RIMM

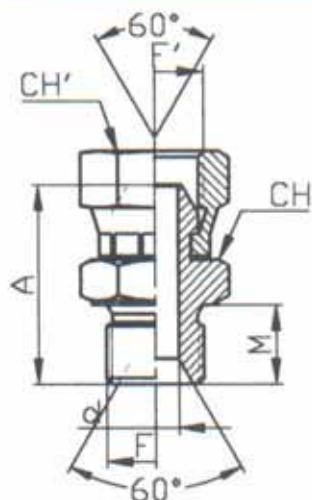
### NIPLES DI RIDUZIONE METRICO - METRICO Cono 60° METRIC REDUCTION NIPLES 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	CH	DIMENSIONI Dimensions (mm)			
				A	M	M'	d
- 1012	M10 x 1	M12 x 1,5					
- 1014	M10 x 1	M14 x 1,5					
- 1016	M10 x 1	M16 x 1,5					
<b>RIMM- 1214</b>	M12 x 1,5	M14 x 1,5	19	31,1	12	12	5
- 1216	M12 x 1,5	M16 x 1,5	22	32,2	12	12	5
- 1218	M12 x 1,5	M18 x 1,5	22	32,2	12	12	5
- 1416	M14 x 1,5	M16 x 1,5	22	32,3	12	12	6
- 1418	M14 x 1,5	M18 x 1,5	22	32,3	12	12	6
- 1420	M14 x 1,5	M20 x 1,5					
- 1422	M14 x 1,5	M22 x 1,5	27	35,4	12	14	6
- 1618	M16 x 1,5	M18 x 1,5	22	32,4	12	12	8
- 1620	M16 x 1,5	M20 x 1,5					
- 1622	M16 x 1,5	M22 x 1,5	27	35,5	12	14	8
- 1820	M18 x 1,5	M20 x 1,5					
- 1822	M18 x 1,5	M22 x 1,5	27	35,5	12	14	10
- 1826	M18 x 1,5	M26 x 1,5	32	38,6	12	16	10
- 2022	M20 x 1,5	M22 x 1,5					
- 2024	M20 x 1,5	M24 x 1,5					
- 2218	M22 x 1,5	M18 x 1,5					
- 2224	M22 x 1,5	M24 x 1,5					
- 2226	M22 x 1,5	M26 x 1,5	32	40,7	14	16	13
- 2426	M24 x 1,5	M26 x 1,5					
- 2630	M26 x 1,5	M30 x 1,5					



## GGMFG



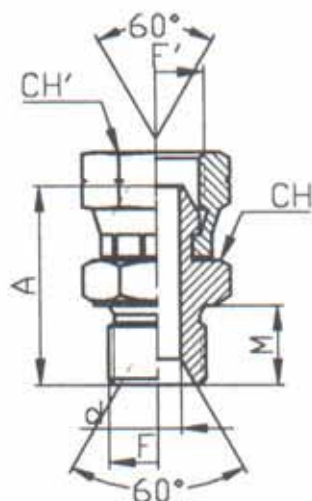
ADATTATORI M+F BSP Cono 60°

MALE/FEMALE BSP CONNECTING ADAPTORS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	CH'	A	M	d
- 02	1/8 Gas						
<b>GGMFG- 04</b>	1/4 Gas		19	19	29,4	11,2	5
- 06	3/8 Gas		22	22	34,1	13,6	7
- 08	1/2 Gas		27	27	38,2	14,8	9,5
- 10	5/8 Gas		30	28	39,5	16	12
- 12	3/4 Gas		32	32	43	17	15
- 16	1" Gas		41	38	47,6	20,3	20
- 20	1"1/4 Gas		50	50*	60	22	26
- 24	1"1/2 Gas		55	55*	60	22	32
- 32	2" Gas		70	70*	65,3	24	42

\* = Dado Spinato - Thrust-Wire Nut

## GGMFM

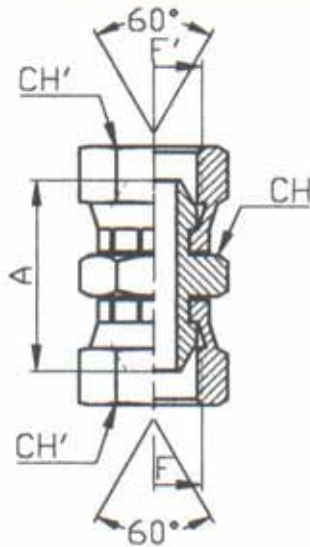


ADATTATORI M+F METRICI Cono 60°

MALE/FEMALE METRIC CONNECTING ADAPTORS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)				
			CH	CH'	A	M	d
- 10	M10 x 1						
- 12	M12 x 1,5						
<b>GGMFM- 14</b>	M14 x 1,5		19	19	30,2	12	6
- 16	M16 x 1,5		22	22	32,5	12	8
- 18	M18 x 1,5		22	22	32,5	12	10
- 20	M20 x 1,5						
- 22	M22 x 1,5		27	27	37,4	14	13
- 24	M24 x 1,5						
- 26	M26 x 1,5						
- 30	M30 x 1,5						

## GGFFG

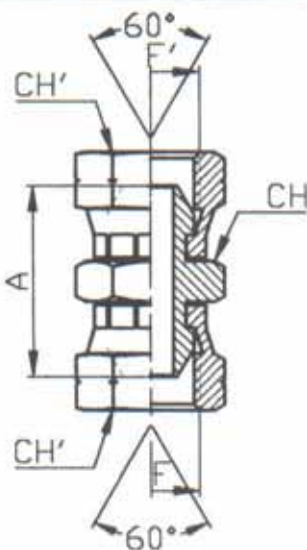


### ADATTATORI F+F BSP Cono 60° FEMALE/FEMALE BSP CONNECTING ADAPTORS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	CH'	A	d
- 02		1/8 Gas				
<b>GGFFG- 04</b>		1/4 Gas	19	19	29,2	5
- 06		3/8 Gas	22	22	32,6	7
- 08		1/2 Gas	27	27	37,2	9,5
- 10		5/8 Gas	30	28	36,4	12
- 12		3/4 Gas	32	32	41,2	15
- 16		1" Gas	41	38	42,6	20
- 20		1"1/4 Gas	50	50*	60,5	26
- 24		1"1/2 Gas	55	55*	60,2	32
- 32		2" Gas	70	70*	65,6	42

\* = Dado Spinato - Thrust-Wire Nut

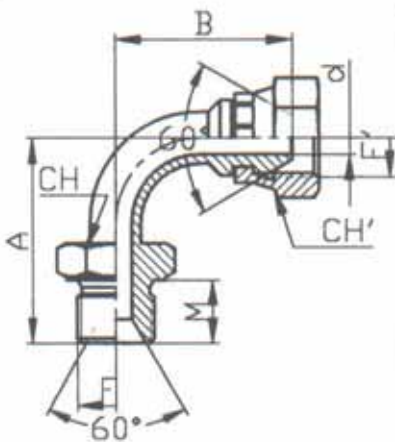
## GGFFM



### ADATTATORI F+F METRICI Cono 60° FEMALE/FEMALE METRIC CONNECTING ADAPTORS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	CH'	A	d
- 10		M10 x 1				
- 12		M12 x 1,5				
<b>GGFFM- 14</b>		M14 x 1,5	19	19	29,2	6
- 16		M16 x 1,5	22	22	32,6	8
- 18		M18 x 1,5	22	22	32,6	10
- 20		M20 x 1,5				
- 22		M22 x 1,5	27	27	37,2	13
- 24		M24 x 1,5				
- 26		M26 x 1,5				
- 30		M30 x 1,5				

## C90MFG



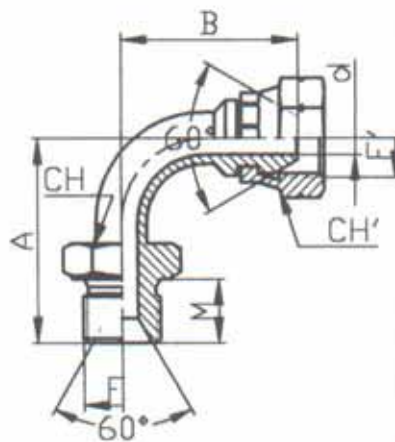
ADATTATORI 90° M+F BSP Cono 60°

90° BSP SWEPT ADAPTORS MALE/FEMALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)					
			CH	CH'	A	B	M	d
C90MFG- 02	1/8 Gas		14	14	28	30	9	4
- 04	1/4 Gas		19	19	30	31	11,2	5
- 06	3/8 Gas		22	22	38	39	13,6	7
- 08	1/2 Gas		27	27	40	45	14,8	9,5
- 10	5/8 Gas		30	28	57	56	16	12
- 12	3/4 Gas		32	32	60	58	17	15
- 16	1" Gas		41	38	68	66	20,3	20
- 20	1"1/4 Gas		50	50*	70	73	22	26
- 24	1"1/2 Gas		55	55*	90	87	22	32
- 32	2" Gas		70	70*	117	110	24	42

\* = Dado Spinato - Thrust-Wire Nut

## C90MFM



ADATTATORI 90° M+F METRICI Cono 60°

90° METRIC SWEPT ADAPTORS MALE/FEMALE 60° CONE

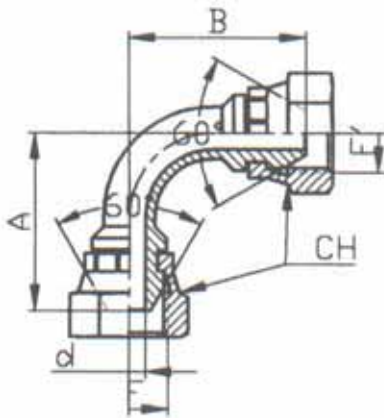
CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)					
			CH	CH'	A	B	M	d
- 10	M10 x 1							
- 12	M12 x 1,5							
C90MFM- 14	M14 x 1,5		19	19	30,8	31	12	6
- 16	M16 x 1,5		22	22	36,4	39	12	8
- 18	M18 x 1,5		22	22	36,4	39	12	10
- 20	M20 x 1,5							
- 22	M22 x 1,5		27	27	39,2	45	14	13
- 24	M24 x 1,5							
- 26	M26 x 1,5							
- 30	M30 x 1,5							



## C90FFG

ADATTATORI 90° F+F BSP Cono 60°

90° BSP SWEEP ADAPTORS FEMALE/FEMALE 60° CONE



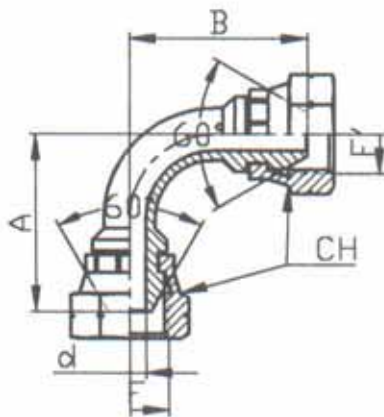
CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
C90FFG- 02	1/8 Gas		14	30	30	4
- 04	1/4 Gas		19	31	31	7
- 06	3/8 Gas		22	39	39	9
- 08	1/2 Gas		27	45	45	12
- 10	5/8 Gas		28	56	56	14
- 12	3/4 Gas		32	58	58	16
- 16	1" Gas		38	66	66	22
- 20	1 1/4 Gas		50*	73	73	30
- 24	1 1/2 Gas		55*	87	87	35
- 32	2" Gas		70*	110	110	43

\* = Dado Spinato - Thrust-Wire Nut

## C90FFM

ADATTATORI 90° F+F METRICI Cono 60°

90° METRIC SWEEP ADAPTORS FEMALE/FEMALE 60° CONE

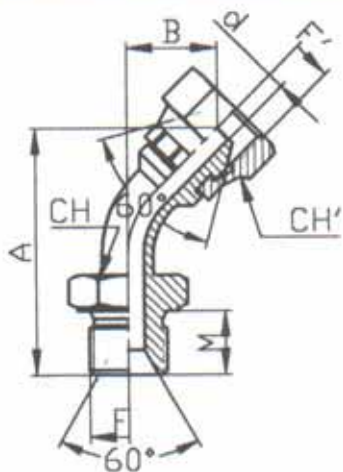


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
- 10	M10 x 1					
- 12	M12 x 1,5					
C90FFM- 14	M14 x 1,5		19	31	31	9
- 16	M16 x 1,5		22	39	39	12
- 18	M18 x 1,5		22	39	39	14
- 20	M20 x 1,5					
- 22	M22 x 1,5		27	45	45	22
- 24	M24 x 1,5					
- 26	M26 x 1,5		32	58	58	16
- 30	M30 x 1,5					

## C45MFG

ADATTATORI 45° M+F BSP Cono 60°

45° BSP SWEPT ADAPTORS MALE/FEMALE 60° CONE



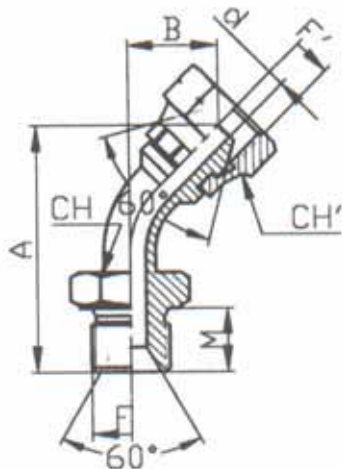
CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)						
			CH	CH'	A	B	M	d	
-02	1/8 Gas								
<b>C45MFG-04</b>	1/4 Gas		19	19	44	22	11,2	7	
-06	3/8 Gas		22	22	65	25	13,6	9	
-08	1/2 Gas		27	27	56	26	14,8	12	
-10	5/8 Gas		30	28	71	28	16	14	
-12	3/4 Gas		32	32	65	29	17	16	
-16	1" Gas		41	38	78	36	20,3	22	
-20	1"1/4 Gas		50	50*			22	30	
-24	1"1/2 Gas		55	55*	101	40	22	35	
-32	2" Gas		70	70*			24	43	

\* = Dado Spinato - Thrust-Wire Nut

## C45MFM

ADATTATORI 45° M+F METRICI Cono 60°

45° METRIC SWEPT ADAPTORS MALE/FEMALE 60° CONE

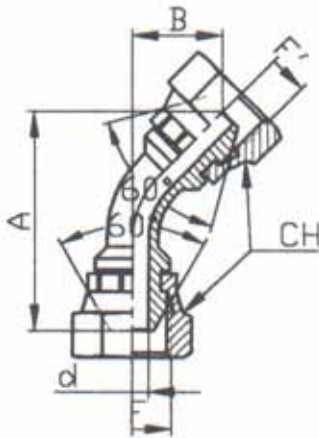


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)						
			CH	CH'	A	B	M	d	
-10	M10 x 1								
-12	M12 x 1,5								
<b>C45MFM-14</b>	M14 x 1,5		19	19	44	22	12	6	
-16	M16 x 1,5		22	22	65	25	12	8	
-18	M18 x 1,5		22	22	65	25	12	10	
-20	M20 x 1,5								
-22	M22 x 1,5		27	27	56	26	14	13	
-24	M24 x 1,5								
-26	M26 x 1,5								
-30	M30 x 1,5								

## C45FFG

ADATTATORI 45° F+F BSP Cono 60°

45° BSP SWEEP ADAPTORS FEMALE/FEMALE 60° CONE



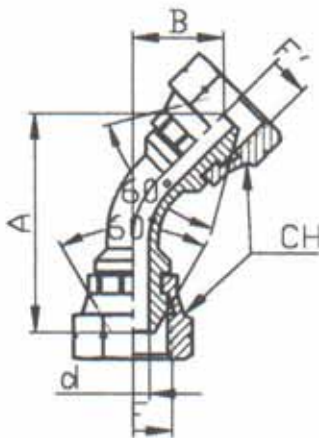
CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
- 02	1/8 Gas					
C45FFG- 04	1/4 Gas		19	50	22	7
- 06	3/8 Gas		22	58	25	9
- 08	1/2 Gas		27	58	26	12
- 10	5/8 Gas		28	70	28	14
- 12	3/4 Gas		32	71	29	16
- 16	1" Gas		38	90	36	22
- 20	1"1/4 Gas		50*	87	33	30
- 24	1"1/2 Gas		55*			35
- 32	2" Gas		70*	124	56	43

\* = Dado Spinato - Thrust-Wire Nut

## C45FFM

ADATTATORI 45° F+F METRICI Cono 60°

45° METRIC SWEEP ADAPTORS FEMALE/FEMALE 60° CONE

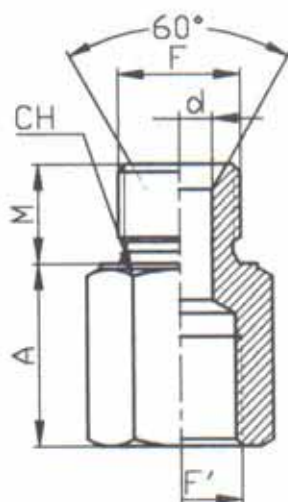


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
- 10	M10 x 1					
- 12	M12 x 1,5					
C45FFM- 14	M14 x 1,5		19	22	22	9
- 16	M16 x 1,5		22	25	25	12
- 18	M18 x 1,5		22	25	25	14
- 20	M20 x 1,5					
- 22	M22 x 1,5		27	26	26	22
- 24	M24 x 1,5					
- 26	M26 x 1,5		32	29	29	35
- 30	M30 x 1,5					



## PCG

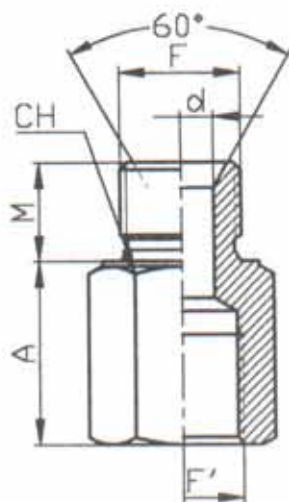
PROLUNGHE CORTE M+F BSP Cono 60°  
BSP SHORT CONNECTING MALE/FEMALE 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
PCG-02	1/8 Gas		14	15	9	5
-04	1/4 Gas		19	22	11,2	7
-06	3/8 Gas		22	25	13,6	9
-08	1/2 Gas		27	25	14,8	12
-10	5/8 Gas		30	25	16	14
-12	3/4 Gas		32	40	17	16
-16	1" Gas		41	45	20,3	22
-20	1"1/4 Gas		50	32	22	30
-24	1"1/2 Gas		55	32	22	35
-32	2" Gas		70	35	24	43

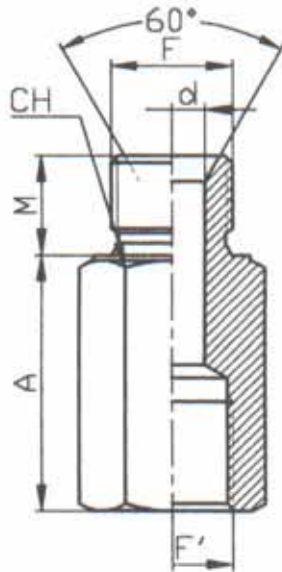
## PCM

PROLUNGHE CORTE M+F METRICHE Cono 60°  
METRIC SHORT CONNECTING MALE/FEMALE 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
PCM-10	M10 x 1		15	15	8	4
-12	M12 x 1,5					
-14	M14 x 1,5		19	22	12	6
-16	M16 x 1,5		22	25	12	8
-18	M18 x 1,5		22	25	12	10
-20	M20 x 1,5		27	25	14	12
-22	M22 x 1,5		27	25	14	13
-24	M24 x 1,5		32	40	16	14
-26	M26 x 1,5		32	40	16	16
-30	M30 x 1,5		41	45	16	20

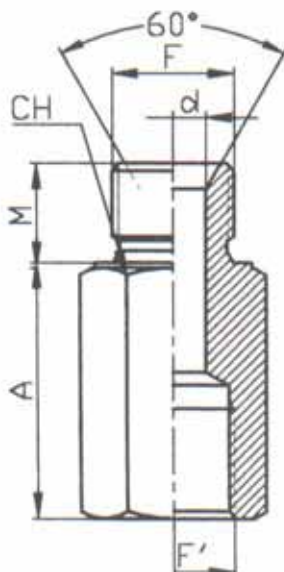
## PLG



PROLUNGHE LUNGHE M+F BSP Cono 60°  
BSP LONG CONNECTING MALE/FEMALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
PLG- 02	1/8 Gas		14	30	9	5
- 04	1/4 Gas		19	40	11,2	7
- 06	3/8 Gas		22	41	13,6	9
- 08H50	1/2 Gas		27	35	14,8	12
- 08	1/2 Gas		27	46	14,8	12
- 10	5/8 Gas		30	45	16	14
- 12	3/4 Gas		32	51	17	16
- 16	1" Gas		41	60	20,3	22
- 20	1"1/4 Gas		50	70	22	30
- 24	1"1/2 Gas		55	76	22	35
- 32	2" Gas		70	80	24	43

## PLM

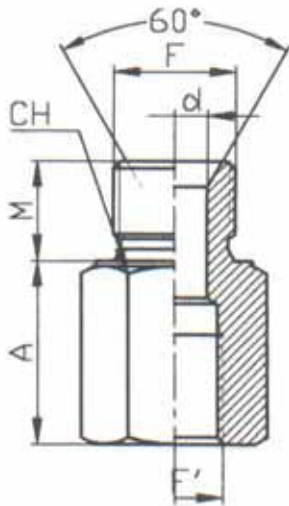


PROLUNGHE LUNGHE M+F METRICHE Cono 60°  
METRIC LONG CONNECTING MALE/FEMALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
PLM- 10	M10 x 1		15	30	8	4
- 12	M12 x 1,5					
- 14	M14 x 1,5		19	40	12	6
- 16	M16 x 1,5		22	41	12	8
- 18	M18 x 1,5		22	41	12	10
- 20	M20 x 1,5		27	46	14	12
- 22	M22 x 1,5		27	46	14	13
- 24	M24 x 1,5		32	51	16	14
- 26	M26 x 1,5		32	51	16	16
- 30	M30 x 1,5		41	60	16	20

## PCRG

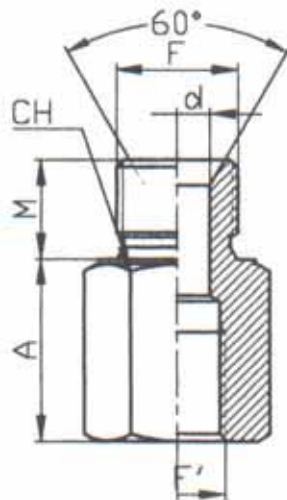
PROLUNGHE CORTE DI RIDUZIONE M+F BSP-BSP Cono 60°  
BSP SHORT REDUCTION MALE/FEMALE 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
PCRG- 0204	1/8 Gas	1/4 Gas	19	22	9	7
- 0402	1/4 Gas	1/8 Gas	19	22	11,2	7
- 0406	1/4 Gas	3/8 Gas	22	25	11,2	9
- 0408	1/4 Gas	1/2 Gas	27	25	11,2	12
- 0602	3/8 Gas	1/8 Gas	22	25	13,6	9
- 0604	3/8 Gas	1/4 Gas	22	25	13,6	9
- 0608	3/8 Gas	1/2 Gas	27	25	13,6	12
- 0612	3/8 Gas	3/4 Gas	32	40	13,6	16
- 0804	1/2 Gas	1/4 Gas	27	25	14,8	12
- 0806	1/2 Gas	3/8 Gas	27	25	14,8	12
- 0812	1/2 Gas	3/4 Gas	32	40	14,8	16
- 0816	1/2 Gas	1" Gas	41	45	14,8	22
- 1206	3/4 Gas	3/8 Gas	32	40	17	16
- 1208	3/4 Gas	1/2 Gas	32	40	17	16
- 1216	3/4 Gas	1" Gas	41	45	17	22
- 1220	3/4 Gas	1"1/4 Gas	50	32	17	30
- 1608	1" Gas	1/2 Gas	41	45	20,3	22
- 1612	1" Gas	3/4 Gas	41	45	20,3	22
- 1620	1" Gas	1"1/4 Gas	50	32	20,3	30
- 2012	1"1/4 Gas	3/4 Gas	50	32	22	16
- 2016	1"1/4 Gas	1" Gas	50	32	22	22
- 2416	1"1/2 Gas	1" Gas	55	32	22	22
- 2420	1"1/2 Gas	1"1/4 Gas	55	32	22	30
- 3216	2" Gas	1" Gas	70	35	24	22
- 3220	2" Gas	1"1/4 Gas	70	35	24	30
- 3224	2" Gas	1"1/2 Gas	70	35	24	35



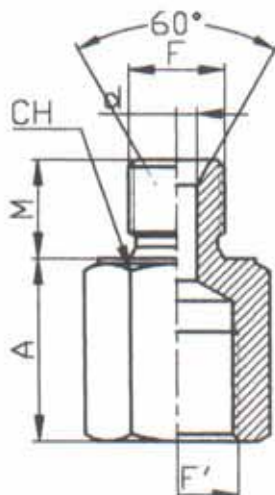
## PCRGM



PROLUNGHE CORTE DI RIDUZIONE BSP-METRICO Cono 60°  
SHORT REDUCTION BSP FEMALE/METRIC MALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
- 0412	1/4 Gas	M12 x 1,5				
- 0618	3/8 Gas	M18 x 1,5				
<b>PCRGM- 0618</b>	3/8 Gas	M18 x 1,5	22	25	13,6	10
- 0622	3/8 Gas	M22 x 1,5				
- 0816	1/2 Gas	M16 x 1,5				
- 0818	1/2 Gas	M18 x 1,5	27	25	14,8	10
- 0822	1/2 Gas	M22 x 1,5	27	25	14,8	13
- 0826	1/2 Gas	M26 x 1,5				
- 1226	3/4 Gas	M26 x 1,5				
- 1626	1" Gas	M26 x 1,5				

## PCRMG



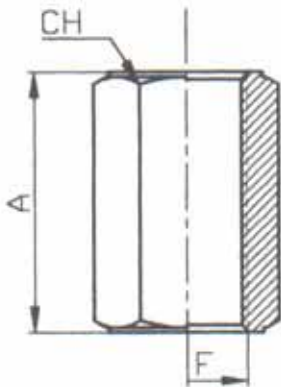
PROLUNGHE CORTE DI RIDUZIONE METRICO-BSP Cono 60°  
SHORT REDUCTION METRIC MALE/BSP FEMALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
- 1404	M14 x 1,5	1/4 Gas				
- 1804	M18 x 1,5	1/4 Gas				
<b>PCRMG- 1806</b>	M18 x 1,5	3/8 Gas	22	25	12	9
- 1808	M18 x 1,5	3/8 Gas				
- 2206	M22 x 1,5	3/8 Gas				
- 2208	M22 x 1,5	1/2 Gas	27	25	14	12
- 2212	M22 x 1,5	3/4 Gas				
- 2608	M26 x 1,5	1/2 Gas				
- 2612	M26 x 1,5	3/4 Gas				
- 2616	M26 x 1,5	1" Gas				

## PCFFG

### PROLUNGA CORTA F+F GAS

### CONNECTING EXTENSIONS FEMALE/FEMALE GAS THREAD

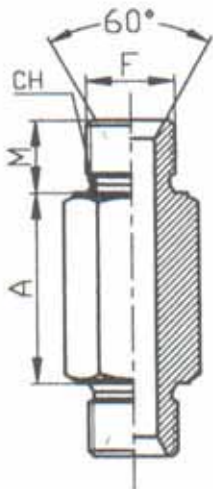


CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)		
		CH	A	
PCFFG-02	1/8 Gas	14	30	
-04	1/4 Gas	19	35	
-06	3/8 Gas	22	40	
-08	1/2 Gas	27	45	
-10	5/8 Gas	30		
-12	3/4 Gas	32	50	
-16	1" Gas	41	50,5	
-20	1"1/4 Gas	50		
-24	1"1/2 Gas	55		
-32	2" Gas	70		

## PLMMG

### PROLUNGA LUNGA M+M GAS

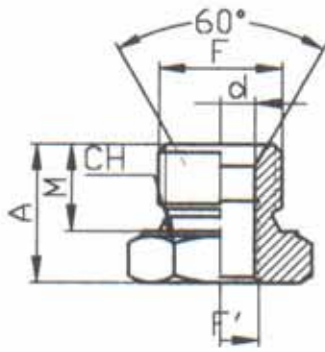
### BSP LONG CONNECTING MALE/MALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)		
		CH	A	M
PLMMG-04	1/4	19	28	11,2
-06	3/8	22	33	13,6
-08	1/2	27	40	14,8
-12	3/4	32	41	17
-16	1"	41	38	20,3

## RMN

### RIDUZIONI MEZZO NIPLES BSP - BSP Cono 60° BSP REDUCTION 60° CONE

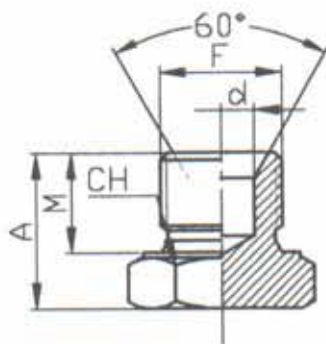


CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	M	d
RMN- 0402	1/4 Gas	1/8 Gas	19	17,8	11,2	7
- 0602	3/8 Gas	1/8 Gas	22	21,3	13,6	8,8
- 0604	3/8 Gas	1/4 Gas	22	21,3	13,6	9
- 0804	1/2 Gas	1/4 Gas	27	23,6	14,8	11,8
- 0806	1/2 Gas	3/8 Gas	27	23,6	14,8	12
- 1206	3/4 Gas	3/8 Gas	32	26,9	17	15,25
- 1208	3/4 Gas	1/2 Gas	32	26,9	17	16
- 1608	1" Gas	1/2 Gas	41	31,3	20,3	19
- 1612	1" Gas	3/4 Gas	41	31,3	20,3	22
- 2012	1"1/4 Gas	3/4 Gas	50	36,5	22	24,5
- 2016	1"1/4 Gas	1" Gas	50	36,5	22	30
- 2416	1"1/2 Gas	1" Gas	55	36,8	22	30,75
- 2420	1"1/2 Gas	1"1/4 Gas	55	36,8	22	35
- 3216	2" Gas	1" Gas	70	40	24	30,75
- 3220	2" Gas	1"1/4 Gas	70	40	24	39,3
- 3224	2" Gas	1"1/2 Gas	70	40	24	43



## TMG

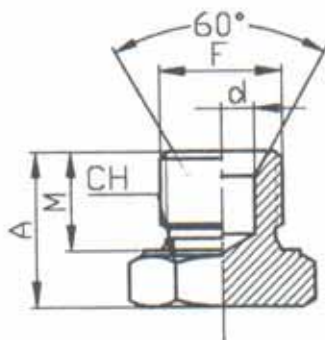
### TAPPI MASCHI BSP Cono 60° BSP HEXAGON HEAD CAPS 60° CONE



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>			
		CH	A	M	d
TMG-02	1/8 Gas	14	13,9	9	5
-04	1/4 Gas	19	17,8	11,2	7
-06	3/8 Gas	22	21,3	13,6	9
-08	1/2 Gas	27	23,6	14,8	12
-10	5/8 Gas	30	25,8	16	14
-12	3/4 Gas	32	26,9	17	16
-16	1" Gas	41	31,3	20,3	22
-20	1 1/4 Gas	50	36,5	22	30
-24	1 1/2 Gas	55	36,8	22	35
-32	2" Gas	70	40	24	43

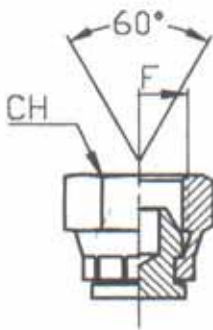
## TMM

### TAPPI MASCHI METRICI Cono 60° METRIC HEXAGON HEAD CAPS 60° CONE



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>			
		CH	A	M	d
TMM-10	M10 x 1	15	12,9	8	4
-12	M12 x 1,5	17	18,5	12	5
-14	M14 x 1,5	19	18,6	12	6
-16	M16 x 1,5	22	19,7	12	8
-18	M18 x 1,5	22	19,7	12	10
-20	M20 x 1,5	27	24,4	14	12
-22	M22 x 1,5	27	24,4	14	13
-24	M24 x 1,5	32	25,9	16	14
-26	M26 x 1,5	32	25,9	16	16
-30	M30 x 1,5	36	27	16	20

## TFG

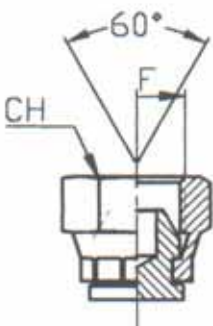


TAPPI FEMMINA BSP Cono 60°  
BSP FEMALE HEAD CAPS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)	
		CH	A
- 02	1/8 Gas		
TFG- 04	1/4 Gas	19	14,2
- 06	3/8 Gas	22	15,4
- 08	1/2 Gas	27	17,6
- 10	5/8 Gas	28	17,6
- 12	3/4 Gas	32	20,1
- 16	1" Gas	38	20,8
- 20	1"1/4 Gas	50*	29,8
- 24	1"1/2 Gas	55*	27,7
- 32	2" Gas	70*	29,8

\* = Dado Spinato - Thrust-Wire Nut

## TFM

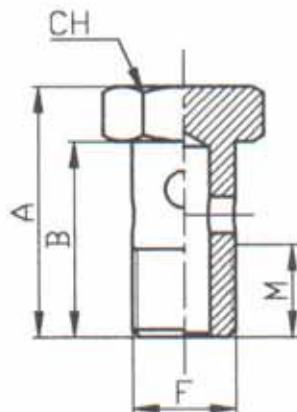


TAPPI FEMMINA METRICI Cono 60°  
METRIC FEMALE HEAD CAPS 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)	
		CH	A
- 10	M10 x 1		
TFM- 12	M12 x 1,5	17	13,1
- 14	M14 x 1,5	19	14,2
- 16	M16 x 1,5	22	15,4
- 18	M18 x 1,5	22	15,4
- 20	M20 x 1,5		
- 22	M22 x 1,5	27	17,6
- 24	M24 x 1,5		
- 26	M26 x 1,5	32	20,1
- 30	M30 x 1,5		

## BFG

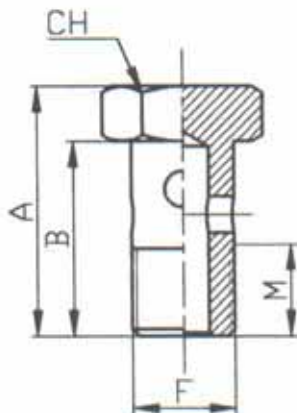
### BULLONI FORATI, FILETTATURA GAS BOLTS FOR BSP BANJO



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	B	M
BFG-02	1/8 Gas	14	23,9	19	9
-04	1/4 Gas	19	33,6	27	13
-06	3/8 Gas	22	38,7	31	15
-08	1/2 Gas	27	46,8	38	16
-10	5/8 Gas	30	49,8	40	16
-12	3/4 Gas	32	57,9	48	18
-16	1" Gas	41	69	58	24
-20	1"1/4 Gas				
-24	1"1/2 Gas				
-32	2" Gas				

## BFM

### BULLONI FORATI, FILETTATURA METRICA BOLTS FOR METRIC BANJO

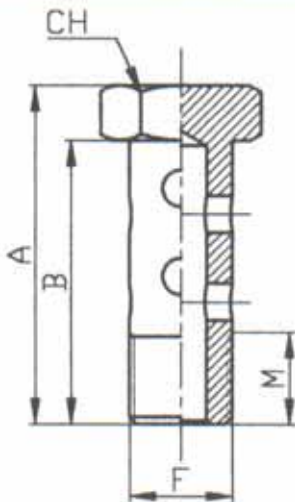


CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	B	M
BFM-10	M10 x 1	15	24,9	19	9
-12	M12 x 1,5	17	30,5	24	12
-14	M14 x 1,5	19	33,6	27	13
-16	M16 x 1,5	22	38,7	31	14
-18	M18 x 1,5	22	43,7	36	16
-20	M20 x 1,5	27	44,8	36	14
-22	M22 x 1,5	27	47,8	39	17
-24	M24 x 1,5	32	51,9	42	16
-26	M26 x 1,5	32	57,9	48	18
-30	M30 x 1,5	41	59	48	18



## BFDG

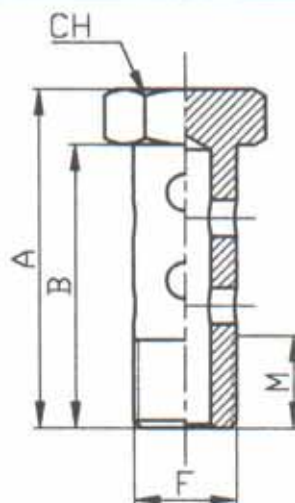
### BULLONI FORATI DOPPI, FILETTATURA GAS BOLTS FOR BSP BANJO DOUBLE APPLICATION



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	B	M
BFDG-02	1/8 Gas	14	35,4	30,5	9
-04	1/4 Gas	19	49,1	42,5	13
-06	3/8 Gas	22	56,2	48,5	15
-08	1/2 Gas	27	70,3	61,5	16
-10	5/8 Gas				
-12	3/4 Gas	32	89,4	79,5	18
-16	1" Gas	41	104,5	93,5	24
-20	1"1/4 Gas				
-24	1"1/2 Gas				
-32	2" Gas				

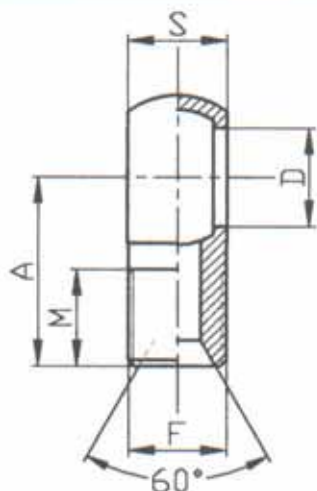
## BFDM

### BULLONI FORATI DOPPI, FILETTATURA METRICA BOLTS FOR METRIC BANJO DOUBLE APPLICATION



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	B	M
BFDM-10	M10 x 1	15	36,4	30,5	9
-12	M12 x 1,5	17	44	37,5	12
-14	M14 x 1,5	19	49,1	42,5	13
-16	M16 x 1,5	22	57,2	49,5	14
-18	M18 x 1,5	22	65,2	57,5	16
-20	M20 x 1,5	27	68,3	59,5	14
-22	M22 x 1,5	27	71,3	62,5	17
-24	M24 x 1,5				
-26	M26 x 1,5				
-30	M30 x 1,5				

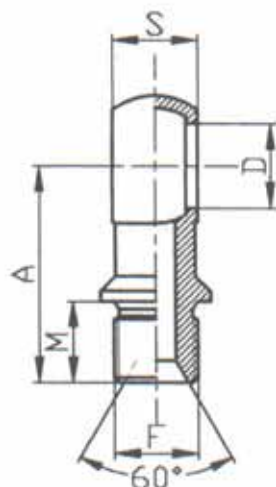
## OFG



OCCHI FILETTATI BSP Cono 60°  
BSP BANJO MALE THREAD 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	Bullone Forato Banjo Bolt Filetto - Thread	DIMENSIONI Dimensions (mm)			
			A	M	S	D
OFG- 02	1/8 Gas		20	9	10	10,1
- 04	1/4 Gas		24	11,2	14	13,2
- 06	3/8 Gas		28	13,6	16	16,7
- 08	1/2 Gas		32	14,8	22	21
- 10	5/8 Gas		38	16	24	23
- 12	3/4 Gas		41	17	30	26
- 16	1" Gas		48	20,3	34	33,3
- 20	1"1/4 Gas					
- 24	1"1/2 Gas					
- 32	2" Gas					

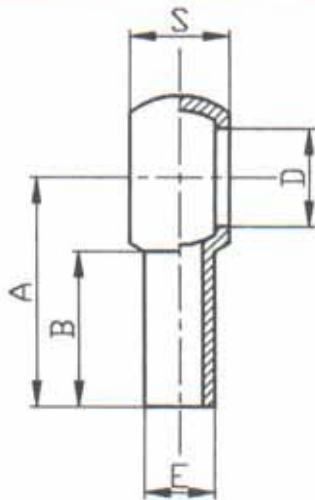
## OFBG



OCCHI FILETTATI CON BATTUTA BSP Cono 60°  
BSP BANJO MALE THREAD WITH BEATING 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	Bullone Forato Banjo Bolt Filetto - Thread	DIMENSIONI Dimensions (mm)			
			A	M	S	D
- 02	1/8 Gas					
OFBG- 04	1/4 Gas		31	11,2	14	13,2
- 06	3/8 Gas		40	13,6	16	16,7
- 08	1/2 Gas		55	14,8	22	21
- 10	5/8 Gas					
- 12	3/4 Gas					
- 16	1" Gas					
- 20	1"1/4 Gas					
- 24	1"1/2 Gas					
- 32	2" Gas					

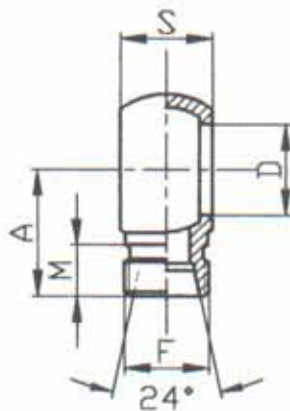
## OFC



### OCCHI CON ESTREMITA' TUBOLARE BSP BANJO WITH STANDPIPE

CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	DIMENSIONI Dimensions (mm)				
		A	B	E	S	D
-02	1/8 Gas					
-04	1/4 Gas					
<b>OFC-06</b>	<b>3/8 Gas</b>	<b>40</b>	<b>26</b>	<b>12</b>	<b>17,8</b>	<b>16,7</b>
-08	1/2 Gas					
-10	5/8 Gas					
-12	3/4 Gas					
-16	1" Gas					
-20	1 1/4 Gas					
-24	1 1/2 Gas					
-32	2" Gas					

## OFL

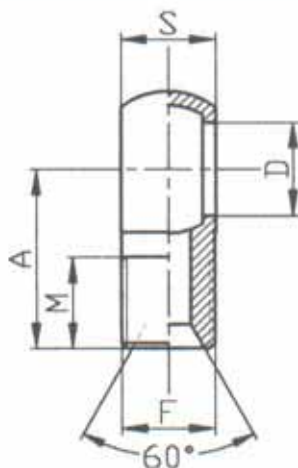


### OCCHI FILETTATI METRICI O-RING 24°, DIN 3865 SERIE LEGGERA BSP BANJO METRIC MALE 24° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	Bullone Forato Banjo Bolt Filetto - Thread	DIMENSIONI Dimensions (mm)			
			A	M	S	D
-02		1/8 Gas				
-04		1/4 Gas				
<b>OFL-0612</b>	<b>M18 x 1,5</b>	<b>3/8 Gas</b>	<b>25,4</b>	<b>11</b>	<b>16</b>	<b>16,7</b>
-08		1/2 Gas				
-10		5/8 Gas				
-12		3/4 Gas				
-16		1" Gas				
-20		1 1/4 Gas				
-24		1 1/2 Gas				
-32		2" Gas				



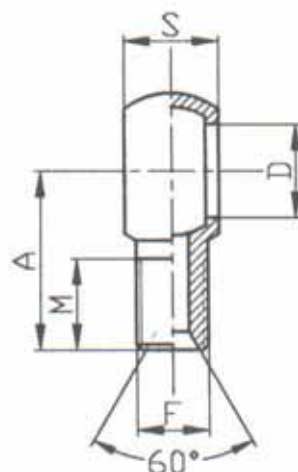
## OFM



### OCCHI FILETTATI METRICI Cono 60° METRIC BANJO MALE THREAD 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	Bullone Forato Banjo Bolt Filetto - Thread	DIMENSIONI Dimensions (mm)			
			A	M	S	D
OFM- 10	M10 x 1		20	8	10	10,1
- 12	M12 x 1,5		23	12	12	12,1
- 14	M14 x 1,5		25	12	14	14,1
- 16	M16 x 1,5		28	12	17	16,1
- 18	M18 x 1,5		31	12	20	18,1
- 20	M20 x 1,5					
- 22	M22 x 1,5		32	14	22	22,1
- 24	M24 x 1,5					
- 26	M26 x 1,5					
- 30	M30 x 1,5					

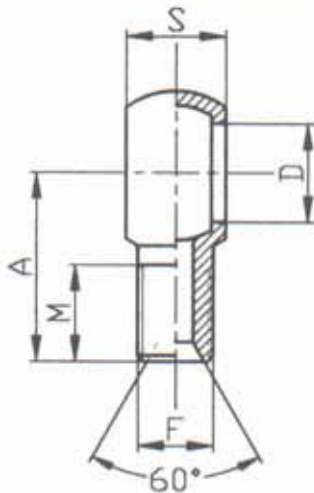
## OFRG



### OCCHI FILETTATI DI RIDUZIONE BSP-BSP Cono 60° BSP BANJO REDUCTION MALE THREAD 60° CONE

CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
			A	M	S	D
OFRG- 0604	3/8 Gas	1/4 Gas	26	11,2	16	16,7
- 0804	1/2 Gas	1/4 Gas	27	11,2	22	21
- 0806	1/2 Gas	3/8 Gas	32	13,6	22	21
- 1206	3/4 Gas	3/8 Gas				
- 1208	3/4 Gas	1/2 Gas	41	14,8	30	26
- 1608	1" Gas	1/2 Gas				
- 1612	1" Gas	3/4 Gas				

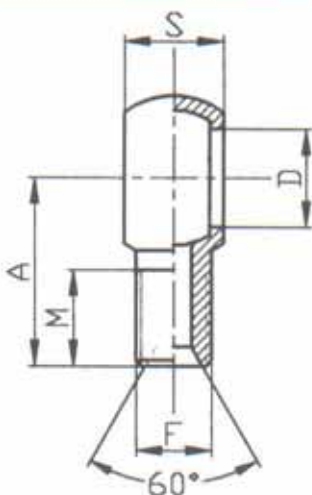
## OFRGM



OCCHI FILETTATI DI RIDUZIONE BSP-METRICO Cono 60°  
BANJO REDUCTION BSP BOLT/METRIC MALE 60° CONE

CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
			A	M	S	D
OFRGM-0414	1/4 Gas	M14 x 1,5	25	12	14	13,2
-0614	3/8 Gas	M14 x 1,5	26,5	12	16	16,7
-0616	3/8 Gas	M16 x 1,5	28	12	16	16,7
-0618	3/8 Gas	M18 x 1,5	28	12	16	16,7
-0818	1/2 Gas	M18 x 1,5	31,5	12	22	21
-0822	1/2 Gas	M22 x 1,5	34	14	23,5	21
-1218	3/4 Gas	M18 x 1,5				

## OFRMG

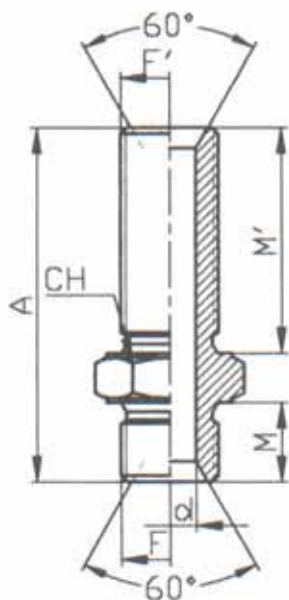


OCCHI FILETTATI DI RIDUZIONE METRICO - BSP Cono 60°  
BANJO REDUCTION METRIC BOLT/BSP MALE 60° CONE

CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
			A	M	S	D
OFRMG-1404	M14 x 1,5	1/4 Gas	26	11,2	14	14,1
-1804	M18 x 1,5	1/4 Gas				
-1806	M18 x 1,5	3/8 Gas	29,5	13,6	20	18,1
-1808	M18 x 1,5	1/2 Gas	30	14,8	20	18,1
-2206	M22 x 1,5	3/8 Gas	30	13,6	22	22,1
-2208	M22 x 1,5	1/2 Gas	33	14,8	22	22,1
-2616	M26 x 1,5	1" Gas				

**P**

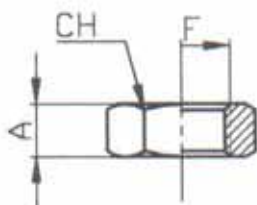
PASSAPARETI BSP Cono 60°  
BSP BULKHEADS 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	CH	DIMENSIONI Dimensions (mm)			
				A	M	M'	d
- 02	1/8 Gas						
P- 04	1/4 Gas		19	45,4	11,2	27	7
- 06	3/8 Gas		22	55,5	13,6	33,5	9
- 08	1/2 Gas		27	59,4	14,8	35	12
- 10	5/8 Gas						
- 12	3/4 Gas		32	64,8	17	37	16
- 16	1" Gas		41	82,3	20,3	50	22
- 20	1"1/4 Gas		50	89,7	22	52,2	30
- 24	1"1/2 Gas						
- 32	2" Gas						

**C**

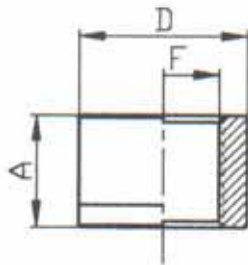
CONTRODADI PER PASSAPARETI BSP  
NUT FOR BSP BULKHEADS



CODICE ARTICOLO Code Article	FILETTATURA Thread F	CH	DIMENSIONI Dimensions (mm)	
			A	
- 02	1/8 Gas			
C- 04	1/4 Gas	19	8	
- 06	3/8 Gas	22	8,7	
- 08	1/2 Gas	27	9	
- 10	5/8 Gas			
- 12	3/4 Gas	32	9,4	
- 16	1" Gas	41	10,8	
- 20	1"1/4 Gas	50	12	
- 24	1"1/2 Gas			
- 32	2" Gas			



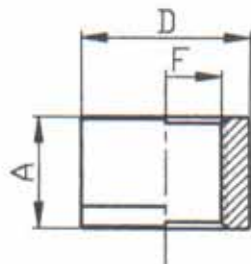
## BSG



### BORCHIE A SALDARE GAS WELDING FEMALE GAS THREAD

CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>	
		A	D
BSG- 02	1/8 Gas	16	19
- 04	1/4 Gas	17	22
- 06	3/8 Gas	17	25
- 08	1/2 Gas	18,3	30
- 10	5/8 Gas		
- 12	3/4 Gas	22,5	36
- 16	1" Gas	25	46
- 20	1"1/4 Gas	29	50
- 24	1"1/2 Gas	29,5	60
- 32	2" Gas	30	70

## BSM



### BORCHIE A SALDARE METRICHE WELDING FEMALE METRIC THREAD

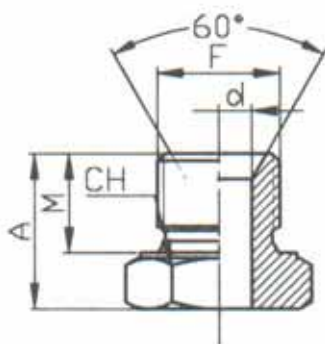
CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>	
		A	D
BSM- 10	M10 x 1	12	20
- 12	M12 x 1,5	12	22
- 14	M14 x 1,5	14	24
- 16	M16 x 1,5	14	24
- 18	M18 x 1,5	18,5	28
- 20	M20 x 1,5	18	32
- 22	M22 x 1,5	18	32
- 24	M24 x 1,5	20	36
- 26	M26 x 1,5	21	40
- 30	M30 x 1,5	22	45

# SARTORI UTENSILI

strumenti da lavoro

## MNEG

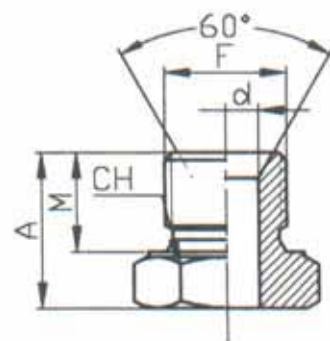
MEZZI NIPLES ESAGONALI A SALDARE BSP Cono 60°  
BSP TAP CONNECTION FOR WELDING 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	M	d
MNEG- 02	1/8 Gas	14	13,9	9	5
- 04	1/4 Gas	19	17,8	11,2	7
- 06	3/8 Gas	22	21,3	13,6	9
- 08	1/2 Gas	27	23,6	14,8	12
- 10	5/8 Gas	30	25,8	16	14
- 12	3/4 Gas	32	26,9	17	16
- 16	1" Gas	41	31,3	20,3	22
- 20	1"1/4 Gas	50	36,5	22	30
- 24	1"1/2 Gas	55	36,8	22	35
- 32	2" Gas	70	40	24	43

## MNEM

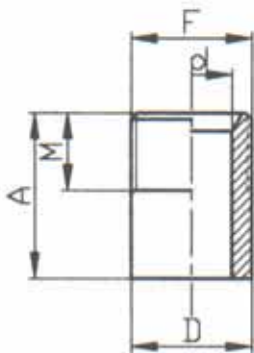
MEZZI NIPLES ESAGONALI A SALDARE METRICI Cono 60°  
METRIC TAP CONNECTION FOR WELDING 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	M	d
MNEM- 10	M10 x 1	15	12,9	8	4
- 12	M12 x 1,5	17	18,5	12	5
- 14	M14 x 1,5	19	18,6	12	6
- 16	M16 x 1,5	22	19,7	12	8
- 18	M18 x 1,5	22	19,7	12	10
- 20	M20 x 1,5	27	24,4	14	12
- 22	M22 x 1,5	27	24,4	14	13
- 24	M24 x 1,5	32	25,9	16	14
- 26	M26 x 1,5	32	25,9	16	16
- 30	M30 x 1,5	36	27	16	20

## MNTG

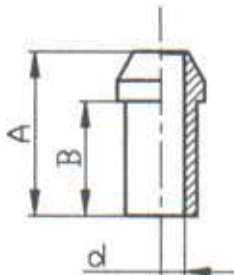
MEZZI NIPLES TONDI A SALDARE GAS Cono 60°  
BSP WELDING MALE 60° CONE



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>			
		A	M	D	d
- 02	1/8 Gas				
MNTG- 04	1/4 Gas	25	11,2	15	7
- 06	3/8 Gas	35	13,6	17	9,5
- 08	1/2 Gas	35	14,8	21	12,5
- 10	5/8 Gas				
- 12	3/4 Gas	41	17	28	15
- 16	1" Gas	41	20,3	35	22
- 20	1"1/4 Gas	45	22	43	28
- 24	1"1/2 Gas	50,5	22	48	34
- 32	2" Gas	55	24	60	43

## OSSG

OGIVA A SALDARE PER DADO SFILABILE  
WELDING NIPPLE FOR SLIP NUT

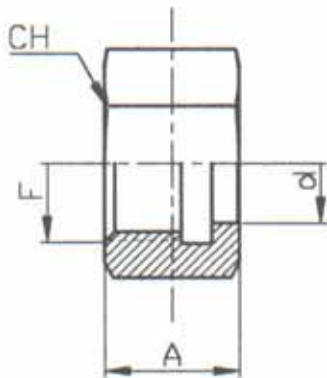


CODICE ARTICOLO <i>Code Article</i>	DADO <i>Slip</i>	DIMENSIONI <i>Dimensions (mm)</i>		
		A	B	d
OSSG- 04	1/4 Gas	21,7	16,8	6
- 06	3/8 Gas	25,1	17,4	9
- 08	1/2 Gas	27	18,4	10,5
- 12	3/4 Gas	35,1	24,5	16,5
- 16	1" Gas	36,3	27	20
- 20	1"1/4 Gas	42	31	25
- 24	1"1/2 Gas	46	34	30



## DSG

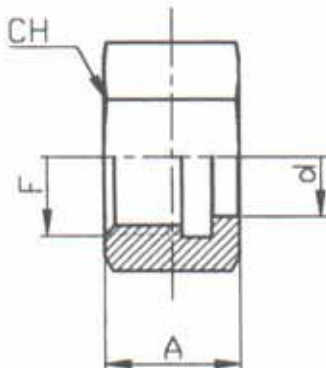
### DADO SFILABILE GAS BSP SLIP NUT



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i>	DIMENSIONI <i>Dimensions (mm)</i>		
		CH	A	d
DSG-04	1/4	17	14,9	9,9
-06	3/8	22	17,9	13,2
-08	1/2	27	18,6	16
-10	5/8	27	19	16,2
-12	3/4	32	22,1	22,4
-16	1"	38	24	28,1
-20	1 1/4	50	26	32,3
-24	1 1/2	55	30,3	41,2
-32	2"	70	29,3	53,2

## DSM

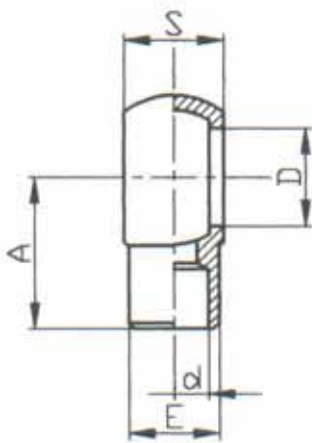
### DADO SFILABI METRICO METRIC SLIP NUT



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i>	DIMENSIONI <i>Dimensions (mm)</i>		
		A	CH	d
DSM-10	10x1,5	12,5	14	7,4
-12	12x1,5	13	17	8,9
-14	14x1,5	14	19	10,4
-16	16x1,5	18	24	12,2
-18	18x1,5	17	24	13,5
-20	20x1,5	20	27	16,3
-22	22x1,5	19,5	28	17,8
-26	16x1,5	21	32	22,2

## OCSG

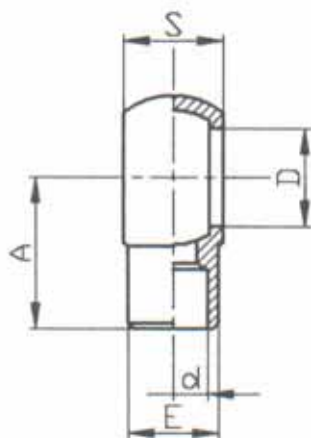
### OCCHI A SALDARE BSP WELDING BANJO FOR BSP BOLT



CODICE ARTICOLO <i>Code Article</i>	Bullone Forato <i>Banjo Bolt</i> Filetto - <i>Thread</i>	ø Saldatura <i>Welded</i> d	DIMENSIONI <i>Dimensions (mm)</i>					
			A	B	S	D	E	
- 02	1/8 Gas							
OCSG- 04	1/4 Gas	6	22	12,5	14	13,2	13	
- 04	1/4 Gas	8	24,5	14	14	13,2	13	
- 04	1/4 Gas	10	24,5	14	14	13,2	13	
- 04	1/4 Gas	12	24,5	14,5	15	13,2	14	
- 06	3/8 Gas	10	28	16	18	16,7	16	
- 06	3/8 Gas	12	28	16,5	18	16,7	16	
- 06	3/8 Gas	14	28,5	17	18	16,7	17	
- 08	1/2 Gas	12	33	17,5	22	21	19	
- 08	1/2 Gas	14	33	17,5	22	21	19	
- 08	1/2 Gas	15	33	17,5	22	21	19	
- 08	1/2 Gas	16	33	18	25	21	22,5	
- 08	1/2 Gas	18	33	17,5	23,5	21	22	
- 10	5/8 Gas	18	33	17,5	23,5	23	22	
- 12	3/4 Gas	22	34	11	30	26	25	
- 16	1" Gas	27	50	24	34	33,3	33	
- 20	1"1/4 Gas							
- 24	1"1/2 Gas							
- 32	2" Gas							

## OCSM

### OCCHI A SALDARE METRICI WELDING BANJO FOR METRIC BOLT

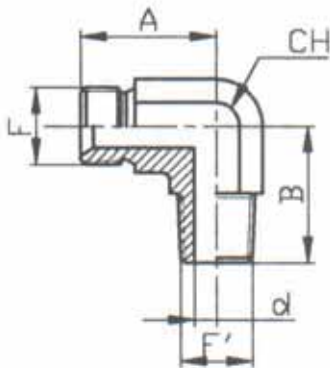


CODICE ARTICOLO Code Article	Bullone Forato Banjo Bolt Filetto - Thread	ø Saldatura Welded d	DIMENSIONI Dimensions (mm)				
			A	B	S	D	E
OCSM-06	M6 x 1	4	13	8	8	6,1	7
-08	M8 x 1	6	16	10	8	8,1	8
-10	M10 x 1	6	17	10	10	10,1	9
-12	M12 x 1,5	8	22	13	12	12,1	11
-14	M14 x 1,5	8	25	13	14	14,1	13
-14	M14 x 1,5	10	25	14	14	14,1	13
-14	M14 x 1,5	12	25	14	15	14,1	14
-16	M16 x 1,5	10	28	16	18	16,1	16
-16	M16 x 1,5	12	28	16	18	16,1	15
-18	M18 x 1,5	12	30	16	20	18,1	18
-18	M18 x 1,5	14	30	16	20	18,1	19
-18	M18 x 1,5	16	30	16	20	18,1	19
-18	M18 x 1,5	18	29	16	22	18,1	21,5
-20	M20 x 1,5	14	33	17	22	20,1	19
-22	M22 x 1,5	16	33	17	22	22,1	19
-24	M24 x 1,5	20	36	19	24	24,1	23
-26	M26 x 1,5	20	42	23	29	26,1	28
-30	M30 x 1,5						



## C90MMG

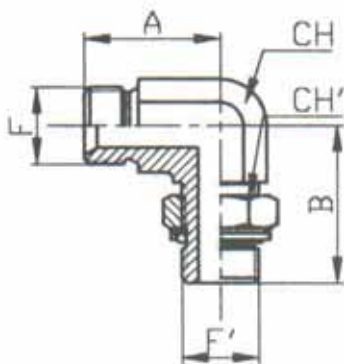
ADATTATORI STAMPATI 90° M+M BSP-BSPT Cono 60°  
"L" ADAPTOR BSP-BSPT MALE THREAD 60° CONE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)			
			CH	A	B	d
- 02	1/8 Gas	1/8 Gas Con.				
<b>C90MMG- 04</b>	1/4 Gas	1/4 Gas Con.	14	27	27,7	6
- 06	3/8 Gas	3/8 Gas Con.	19	30	31	9
- 08	1/2 Gas	1/2 Gas Con.	22	37	37,3	12
- 10	5/8 Gas	5/8 Gas Con.				
- 12	3/4 Gas	3/4 Gas Con.	27	40	40,4	16
- 16	1" Gas	1" Gas Con.	33	48	50	22
- 20	1"1/4 Gas	1"1/4 Gas Con.	41	52	60,5	30
- 24	1"1/2 Gas	1"1/2 Gas Con.				
- 32	2" Gas	2" Gas Con.				

## COG

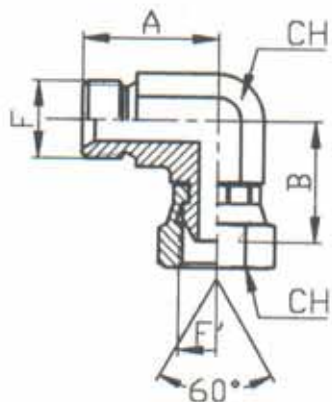
ADATTATORI STAMPATI 90° BSP ORIENTABILI Cono 60°  
BSP "L" ADAPTOR



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)					
			CH	CH'	A	B	d	
- 02	1/8 Gas							
<b>COG- 04</b>	1/4 Gas		14	19	27	32	7	
- 06	3/8 Gas		19	22	30	37	9	
- 08	1/2 Gas		22	27	37	43	12	
- 10	5/8 Gas							
- 12	3/4 Gas		27	36	40	49,5	16	
- 16	1" Gas		33	41	48	52	22	
- 20	1"1/4 Gas		41	50	52	57	30	
- 24	1"1/2 Gas							
- 32	2" Gas							

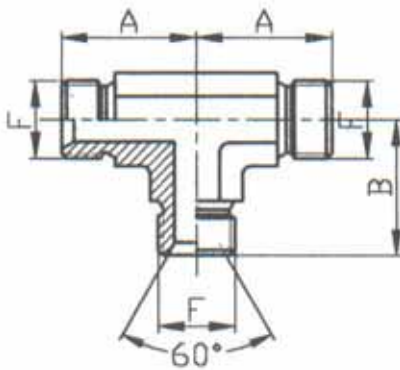
## C90MFGC

ADATTATORI STAMPATI 90° M+F BSP Cono 60° Compatto  
BSP COMPACT "L" ADAPTOR MALE/FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)					
			CH	CH'	A	B	d	
- 02	1/8 Gas	1/8 Gas						
<b>C90MFGC- 04</b>	1/4 Gas	1/4 Gas	14	18	27	22,5	5	
- 06	3/8 Gas	3/8 Gas	19	22	30	28	7	
- 08	1/2 Gas	1/2 Gas	22	27	37	32,5	9,5	
- 10	5/8 Gas	5/8 Gas						
- 12	3/4 Gas	3/4 Gas	27	32	40	38	15	
- 16	1" Gas	1" Gas	33	38	48	40,7	20	
- 20	1"1/4 Gas	1"1/4 Gas	41	50	52	55,5	26	
- 24	1"1/2 Gas	1"1/2 Gas						
- 32	2" Gas	2" Gas						

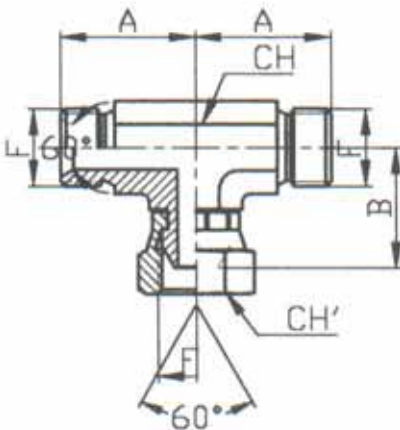
## TMMM



ADATTATORI STAMPATI A "T" M+M+M BSP Cono 60°  
BSP "T" ADAPTORS MALE-MALE-MALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)			
		CH	A	B	d
- 02	1/8 Gas				
TMMM- 04	1/4 Gas	14	27	27	5
- 06	3/8 Gas	19	30	30	7
- 08	1/2 Gas	22	37	37	9,5
- 10	5/8 Gas				
- 12	3/4 Gas	27	40	40	15
- 16	1" Gas	33	48	48	20
- 20	1"1/4 Gas	41	52	52	26
- 24	1"1/2 Gas				
- 32	2" Gas				

## TMFM



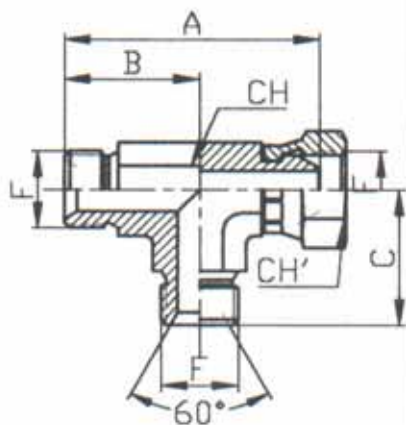
ADATTATORI STAMPATI A "T" M+F+M BSP Cono 60°  
BSP "T" ADAPTORS MALE-FEMALE-MALE 60° CONE

CODICE ARTICOLO Code Article	FILETTATURA Thread F	DIMENSIONI Dimensions (mm)				
		CH	CH'	A	B	d
- 02	1/8 Gas					
TMFM- 04	1/4 Gas	14	18	27	22,5	5
- 06	3/8 Gas	19	22	30	28	7
- 08	1/2 Gas	22	27	37	32,5	9,5
- 10	5/8 Gas					
- 12	3/4 Gas	27	32	40	38	15
- 16	1" Gas	33	38	48	40,7	20
- 20	1"1/4 Gas	41	50	52	55,5	26
- 24	1"1/2 Gas					
- 32	2" Gas					



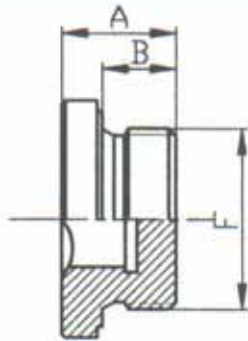
## TMMF

ADATTATORI STAMPATI A "T" M+M+F BSP Cono 60°  
 BSP "T" ADAPTORS MALE-MALE-FEMALE 60° CONE



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>					
		CH	CH'	A	B	C	d
- 02	1/8 Gas						
<b>TMMF- 04</b>	1/4 Gas	14	18	49,5	29	27	5
- 06	3/8 Gas	19	22	58	34	30	7
- 08	1/2 Gas	22	27	69,5	40	37	9,5
- 10	5/8 Gas						
- 12	3/4 Gas	27	32	78	46	40	15
- 16	1" Gas	33	38	88,7	50	48	20
- 20	1"1/4 Gas	41	50	97,5	54	52	26
- 24	1"1/2 Gas						
- 32	2" Gas						

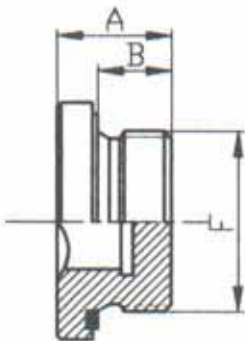
## TMBG



TAPPO MASCHIO CON ESAGONO INCASSATO  
INNER HEXAGON PLUG

CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i>	DIMENSIONI <i>Dimensions (mm)</i>			
		A	B	D	CH
TMBG- 02	1/8	12	8	14	5
- 04	1/4	17	12	19	6
- 06	3/8	17	12	22	8
- 08	1/2	19	14	27	10
- 10	5/8				
- 12	3/4	21	16	32	12
- 16	1"	25,5	16	40	17

## TMBORG

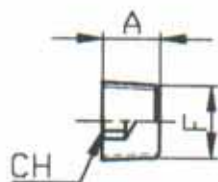


TAPPO MASCHIO CON ES. INCASSATO, GUARNIZIONE IN GOMMA  
INNER HEXAGON, PACKING RING

CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i>	DIMENSIONI <i>Dimensions (mm)</i>			
		l1	L	CH	d
TMBORG- 02	1/8	8	12	5	14
- 04	1/4	12	17	6	19
- 06	3/8	12	17	8	22
- 08	1/2	14	19	10	27
- 10	5/8				
- 12	3/4	16	21	12	32
- 16	1"	16	22,5	17	40
- 20	1"1/4	16	22,5	22	50

## TSTG

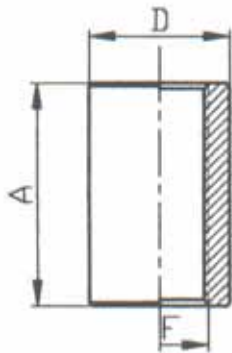
### TAPPO CONICO CON ESAGONO INCASSATO CONE INNER HEXAGON PLUG



CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>		
		A	CH	
TSTG- 02	1/8	9,5	5	
- 04	1/4	12,7	6	
- 06	3/8	14,3	8	
- 08	1/2	17,5	10	
- 10	5/8			
- 12	3/4	20,6	12	
- 16	1"	25,4	17	



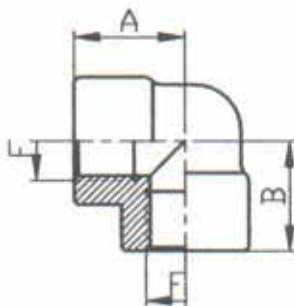
## MFF



MANICOTTI ASA 3000 F+F FILETTATURA GAS Cilindrica  
BSP SLEEVE ASA 3000 FEMALE-FEMALE

CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	DIMENSIONI <i>Dimensions (mm)</i>		
		A	D	
- 02	1/8 Gas			
<b>MFF- 04</b>	1/4 Gas	35	20	
- 06	3/8 Gas	38	24	
- 08	1/2 Gas	48	30	
- 10	5/8 Gas			
- 12	3/4 Gas	52	36	
- 16	1" Gas	60	45	
- 20	1"1/4 Gas	67	60	
- 24	1"1/2 Gas	79	65	
- 32	2" Gas	86	75	

## C90ASAG



ADATTATORI STAMPATI 90° F+F FILETTATURA GAS Cilindrica  
BSP "L" ADAPTORS FEMALE-FEMALE

CODICE ARTICOLO <i>Code Article</i>	FILETTATURA <i>Thread</i> F	FILETTATURA <i>Thread</i> F'	DIMENSIONI <i>Dimensions (mm)</i>	
			A	B
- 02	1/8 Gas			
<b>C90ASAG- 04</b>	1/4 Gas		22,5	22,5
- 06	3/8 Gas		25	25
- 08	1/2 Gas		30	30
- 10	5/8 Gas			
- 12	3/4 Gas		35,5	35,5
- 16	1" Gas		37,5	37,5
- 20	1"1/4 Gas		45,5	45,5
- 24	1"1/2 Gas		51	51
- 32	2" Gas		60	60

## TASAG

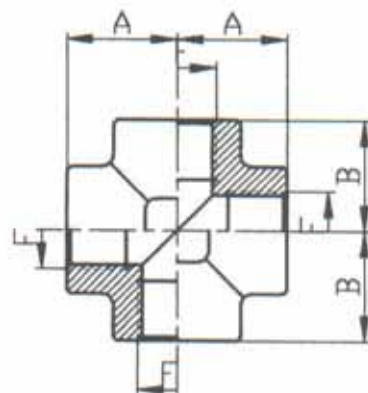
ADATTATORI STAMPATI A "T" F+F+F FILETT. GAS Cilindrica  
BSP "T" ADAPTORS FEMALE-FEMALE-FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)	
			A	B
- 02	1/8 Gas			
CASAG- 04	1/4 Gas		21,3	22,5
- 06	3/8 Gas		25,7	25
- 08	1/2 Gas		29,2	30
- 10	5/8 Gas			
- 12	3/4 Gas		34,2	35,5
- 16	1" Gas		39	37,5
- 20	1"1/4 Gas		46,6	45,5
- 24	1"1/2 Gas		51	51
- 32	2" Gas		40	60

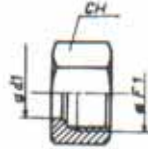
## CASAG

ADATTATORI STAMPATI A CROCE F+F+F+F FILETT. GAS Cilindrica  
BSP ADAPTORS FEMALE-FEMALE-FEMALE-FEMALE



CODICE ARTICOLO Code Article	FILETTATURA Thread F	FILETTATURA Thread F'	DIMENSIONI Dimensions (mm)	
			A	B
- 02	1/8 Gas			
CASAG- 04	1/4 Gas		21,3	21,3
- 06	3/8 Gas		25,7	25,7
- 08	1/2 Gas		29,2	29,2
- 10	5/8 Gas			
- 12	3/4 Gas		34,2	34,2
- 16	1" Gas		39	39
- 20	1"1/4 Gas			
- 24	1"1/2 Gas			
- 32	2" Gas			

## RACCORDI AD ANELLO PER ALTA PRESSIONE DIN 2353

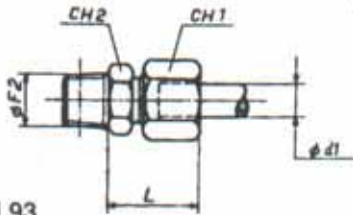


**DADO  
TN 81**



**ANELLO  
TN 88**

Serie	Ø 320 d1	PN	CH	Ø F1	DADO - TN 81	ANELLO - TN 88	
					Sigla	Sigla	
<b>LEGERISSIMA</b>	4	100	10	8x1	TN 81 - 4 LL	TN 88 - 4 LL	
	5		12	10x1	TN 81 - 5 LL	TN 88 - 5 LL	
	6		12	10x1	TN 81 - 6 LL	TN 88 - 6 LL	
	8		14	12x1	TN 81 - 8 LL	TN 88 - 8 LL	
	10		17	14x1	TN 81 - 10 LL	TN 88 - 10 LL	
	12		19	16x1	TN 81 - 12 LL	TN 88 - 12 LL	
<b>LEGGERA</b>	6	315	14	12x1,5	TN 81 - 6 L	TN 88 - 6 L	
	8		17	14x1,5	TN 81 - 8 L	TN 88 - 8 L	
	10		19	16x1,5	TN 81 - 10 L	TN 88 - 10 L	
	12		22	18x1,5	TN 81 - 12 L	TN 88 - 12 L	
	15		27	22x1,5	TN 81 - 15 L	TN 88 - 15 L	
	18		32	26x1,5	TN 81 - 18 L	TN 88 - 18 L	
<b>PESANTE</b>	22	160	36	30x2	TN 81 - 22 L	TN 88 - 22 L	
	28		41	36x2	TN 81 - 28 L	TN 88 - 28 L	
	35		50	45x2	TN 81 - 35 L	TN 88 - 35 L	
	42		60	52x2	TN 81 - 42 L	TN 88 - 42 L	
	6		630	17	14x1,5	TN 81 - 6 S	TN 88 - 6 S
	8			19	16x1,5	TN 81 - 8 S	TN 88 - 8 S
10	22	18x1,5		TN 81 - 10 S	TN 88 - 10 S		
12	24	20x1,5		TN 81 - 12 S	TN 88 - 12 S		
14	27	22x1,5		TN 81 - 14 S	TN 88 - 14 S		
16	30	24x1,5		TN 81 - 16 S	TN 88 - 16 S		
<b>PESANTE</b>	20	400	36	30x2	TN 81 - 20 S	TN 88 - 20 S	
	25		46	36x2	TN 81 - 25 S	TN 88 - 25 S	
	30		50	42x2	TN 81 - 30 S	TN 88 - 30 S	
	38		60	52x2	TN 81 - 38 S	TN 88 - 38 S	



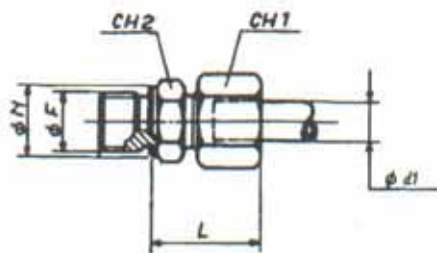
**TN 93**

Serie	Ø 320 d1	PN	Ø F2 - CONICO					DIRITTO - Filetto conico - TN 93				
			Gas	Metr.	NPT	CH1	L	L	CH2	Ø F2 Gas	Ø F2 Metrico	
<b>LEGERISSIMA</b>	4	100	1/8	8x1	1/8	10	21	18	11	TN 93 - 4 LL R	TN 93 - 4 LL M	
	5		1/8	8x1	1/8	12	21	18	11	TN 93 - 5 LL R	TN 93 - 5 LL M	
	6		1/8	10x1	1/8	12	21	18	11	TN 93 - 6 LL R	TN 93 - 6 LL M	
	8		1/8	10x1	1/8	14	23	20	12	TN 93 - 8 LL R	TN 93 - 8 LL M	
	8		1/4				14		20	14	TN 93 - 8 LL R 1/4	
	10		1/4				17	27	20	14	TN 93 - 10 LL R	
	12		1/4				19	25	20	17	TN 93 - 12 LL R	
	12		3/8				19		20	17	TN 93 - 12 LL R 3/8	
	6		1/8	10x1	1/8	14	27	23	12	TN 93 - 6 LR	TN 93 - 6 LM	
	6		1/4		1/4	14	29	24	17			
	8		1/4	12x1,5	1/4	17	29	25	17	TN 93 - 8 LR	TN 93 - 8 LM	
	8		3/8		3/8	17	30	26	19	TN 93 - 8 LR 3/8		
10	1/4	14x1,5	1/4	19	30	26	17	TN 93 - 10 LR	TN 93 - 10 LM			
10	3/8		3/8	19	32	27	19	TN 93 - 10 LR 3/8				
12	1/4		1/4	22	32	27	19	TN 93 - 12 LR 1/4				
12	3/8	16x1,5	3/8	22	32	27	19	TN 93 - 12 LR	TN 93 - 12 LM			
12	1/2		1/2	22	36	27	22	TN 93 - 12 LR 1/2				
15	1/2	18x1,5	1/2	27	36	29	24	TN 93 - 15 LR	TN 93 - 15 LM			
18	1/2	22x1,5	1/2	32	40	31	27	TN 93 - 18 LR	TN 93 - 18 LM			
22	3/4	26x1,5	3/4	36	44	33	32	TN 93 - 22 LR	TN 93 - 22 LM			
28	1"	33x2	1"	41	47	34	41	TN 93 - 28 LR	TN 93 - 28 LM			
35	1 1/4	42x2	1 1/4	50	56	39	46	TN 93 - 35 LR	TN 93 - 35 LM			
42	1 1/2	48x2	1 1/2	60	63	42	55	TN 93 - 42 LR	TN 93 - 42 LM			
<b>PESANTE</b>	6	630	1/4	12x1,5	1/4	17	31	28	17	TN 93 - 6 SR	TN 93 - 6 SM	
	8		1/4	14x1,5	1/4	19	32	30	17	TN 93 - 8 SR	TN 93 - 8 SM	
	10			1/4	22		31	19				
	10		3/8	16x1,5	3/8	22	34	31	19	TN 93 - 10 SR	TN 93 - 10 SM	
	12			1/4	24		33	22				
	12		3/8	18x1,5	3/8	24	38	33	22	TN 93 - 12 SR	TN 93 - 12 SM	
	12		1/2		1/2	24	40	33	22	TN 93 - 12 SR 1/2		
	14		1/2	20x1,5	1/2	27	40	37	24	TN 93 - 14 SR	TN 93 - 14 SM	
	16		1/2	22x1,5	1/2	30	43	37	27	TN 93 - 16 SR	TN 93 - 16 SM	
	20		3/4	27x2	3/4	36	48	42	32	TN 93 - 20 SR	TN 93 - 20 SM	
	25		1"	33x2	1"	46	54	47	41	TN 93 - 25 SR	TN 93 - 25 SM	
	30		1 1/4	42x2	1 1/4	50	62	50	46	TN 93 - 30 SR	TN 93 - 30 SM	
38	1 1/2	48x2	1 1/2	60	72	57	55	TN 93 - 38 SR	TN 93 - 38 SM			



# SARTORI UTENSILI

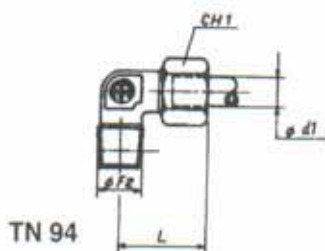
strumenti da lavoro



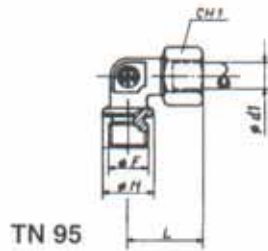
TN 92

Serie	$\phi$ Tab $\phi d$	PE PN	GAS		METRICO		DIRITTO - Filetto cilindrico - TN 92						
			$\phi N$	$\phi F$	$\phi N$	$\phi F$	L	CH2	$\phi F$ Gas	CH2	$\phi F2$	Metrico	
<b>LEGGERA</b>	6	PN 315	14	1/8	14	10x1	14	23	14	TN 92 - 6 LR	14	TN 92 - 6 LM	
	8		18	1/4	17	12x1,5	17	25	19	TN 92 - 8 LR	17	TN 92 - 8 LRM	
	8		22	3/8		14x1,5	17	26	22	TN 92 - 8 LR 3/8	19	TN 92 - 8 LM 14x1,5	
	10		18	1/4	19	14x1,5	19	26	19	TN 92 - 10 LR	19	TN 92 - 10 LM	
	10		22	3/8		16x1,5	19	27	22	TN 92 - 10 LR 3/8	22	TN 92 - 10 LM 16x1,5	
	12		18	1/4				22	27	19	TN 92 - 12 LR 1/4		
	12		22	3/8	21	16x1,5	22	27	22	TN 92 - 12 LR	22	TN 92 - 12 LM	
	12		26	1/2		18x1,5	22	28	27	TN 92 - 12 LR 1/2	24	TN 92 - 12 LM 18x1,5	
	15		26	1/2	23	18x1,5	27	29	27	TN 92 - 15 LR	24	TN 92 - 15 LM	
	18		26	1/2	27	22x1,5	32	31	27	TN 92 - 18 LR	27	TN 92 - 18 LM	
	22		32	3/4	31	26x1,5	36	33	32	TN 92 - 22 LR	32	TN 92 - 22 LM	
	28		39	1"	39	33x2	41	34	41	TN 92 - 28 LR	41	TN 92 - 28 LM	
	35	49	1 1/4	49	42x2	50	39	50	TN 92 - 35 LR	50	TN 92 - 35 LM		
	42	55	1 1/2	55	48x2	60	42	55	TN 92 - 42 LR	55	TN 92 - 42 LM		
	<b>PESANTE</b>	6	PE 630	18	1/4	17	12x1,5	17	28	19	TN 92 - 6 SR	17	TN 92 - 6 SM
		8		18	1/4	19	14x1,5	19	30	19	TN 92 - 8 SR	19	TN 92 - 8 SM
		10		22	3/8	21	16x1,5	22	31	22	TN 92 - 10 SR	22	TN 92 - 10 SM
		12		22	3/8	23	18x1,5	24	33	22	TN 92 - 12 SR	24	TN 92 - 12 SM
12		26		1/2				24	34	27	TN 92 - 12 SR 1/2		
14		26		1/2	25	20x1,5	27	37	27	TN 92 - 14 SR	27	TN 92 - 14 SM	
16		26	1/2	27	22x1,5	30	37	27	TN 92 - 16 SR	27	TN 92 - 16 SM		
20		32	3/4	32	27x2	36	42	32	TN 92 - 20 SR	32	TN 92 - 20 SM		
25		39	1"	39	33x2	46	47	41	TN 92 - 25 SR	41	TN 92 - 25 SM		
30		49	1 1/4	49	42x2	50	50	50	TN 92 - 30 SR	50	TN 92 - 30 SM		
38		55	1 1/2	55	48x2	60	57	55	TN 92 - 38 SR	55	TN 92 - 38 SM		

Serie	$\phi$ Tab $\phi d$	PN	$\phi F2$ - CONICO			CH1	L	GOMITO - Filetto conico - TN 94			
			Gas	Metr	NPT			$\phi F2$ Gas	$\phi F2$ Metrico		
<b>LEggerissima</b>	4	100	1/8	8x1	1/8	10	21	TN 94 - 4 LL R	TN 94 - 4 LL M		
	5		1/8	8x1	1/8	12	21	TN 94 - 5 LL R	TN 94 - 5 LL M		
	6		1/8	10x1	1/8	12	21	TN 94 - 6 LL R	TN 94 - 6 LL M		
	8		1/8	10x1	1/8	14	23	TN 94 - 8 LL R	TN 94 - 8 LL M		
	8		1/4				14				
	10		1/4				17	27	TN 94 - 10 LL R		
	12		1/4				19	25	TN 94 - 12 LL R		
	12		3/8				19				
	<b>LEGGERA</b>		6	315	1/8	10x1	1/8	14	27	TN 94 - 6 LR	TN 94 - 6 LM
			6		1/4		1/4	14	29	TN 94 - 6 LR 1/4"	
			8		1/4	12x1,5	1/4	17	29	TN 94 - 8 LR	TN 94 - 8 LM
			8		3/8		3/8	17	30	TN 94 - 8 LR 3/8"	
10		1/4	14x1,5		1/4	19	30	TN 94 - 10 LR	TN 94 - 10 LM		
10		3/8			3/8	19	32	TN 94 - 10 LR 3/8"			
12		1/4			1/4	22	32	TN 94 - 12 LR 1/4"			
12		3/8	16x1,5		3/8	22	32	TN 94 - 12 LR	TN 94 - 12 LM		
12		1/2			1/2	22	36	TN 94 - 12 LR 1/2"			
15		1/2	18x1,5		1/2	27	36	TN 94 - 15 LR	TN 94 - 15 LM		
18		1/2	22x1,5		1/2	32	40	TN 94 - 18 LR	TN 94 - 18 LM		
<b>PESANTE</b>		22	160		3/4	26x1,5	3/4	36	44		
	28	1"		33x2	1"	41	47				
	35	1 1/4		42x2	1 1/4	50	56				
	42	1 1/2		48x2	1 1/2	60	63				
	6	630		1/4	12x1,5	1/4	17	31	TN 94 - 6 SR	TN 94 - 6 SM	
	8			1/4	14x1,5	1/4	19	32	TN 94 - 8 SR	TN 94 - 8 SM	
	10				1/4	22					
	10		3/8	16x1,5	3/8	22	34	TN 94 - 10 SR	TN 94 - 10 SM		
	12				1/4	24					
	12		3/8	18x1,5	3/8	24	38	TN 94 - 12 SR	TN 94 - 12 SM		
	12	1/2		1/2	24	40	TN 94 - 12 SR 1/2"				
	14	1/2	20x1,5	1/2	27	40	TN 94 - 14 SR	TN 94 - 14 SM			
16	1/2	22x1,5	1/2	30	43	TN 94 - 16 SR	TN 94 - 16 SM				
20	3/4	27x2	3/4	36	48						
25	1"	33x2	1"	46	54						
30	1 1/4	42x2	1 1/4	50	62						
38	1 1/2	48x2	1 1/2	60	72						

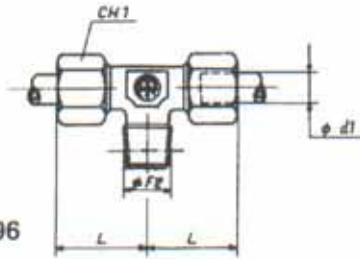


TN 94



TN 95

Serie	Ø 1,00 Ø d1	PN PE	GAS		METRICO		CH1	L	GOMITO - Filetto cilindrico - TN 95	
			Ø N	Ø F	Ø N	Ø F			Ø F Gas	Ø F Metrico
<b>LEGGERA</b>	22		32	3/4	31	26x1,5	36	44	TN 95 - 22 LR	TN 95 - 22 LM
	28		39	1"	39	33x2	41	47	TN 95 - 28 LR	TN 95 - 28 LM
	35		49	1 1/4	49	42x2	50	56	TN 95 - 35 LR	TN 95 - 35 LM
	42		55	1 1/2	55	48x2	60	63	TN 95 - 42 LR	TN 95 - 42 LM
<b>PESANTE</b>	20	PE 400	32	3/4	32	27x2	36	48	TN 95 - 20 SR	TN 95 - 20 SM
	25		39	1"	39	33x2	46	54	TN 95 - 25 SR	TN 95 - 25 SM
	30	PE 250	49	1 1/4	49	42x2	50	62	TN 95 - 30 SR	TN 95 - 30 SM
	38		55	1 1/2	55	48x2	60	72	TN 95 - 38 SR	TN 95 - 38 SM

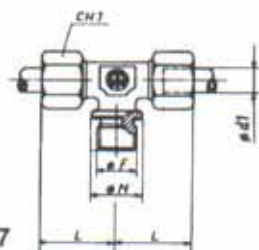


TN 96

Serie	Ø 1,00 Ø d1	PN	Ø F2 - CONICO				a TEE - Filetto conico - TN 96				
			Gas	Metr.	NPT	CH1	L	Ø F2 Gas	Ø F2 Metrico	Ø F2 NPT	
<b>LEGGERRISSIMA</b>	4		1/8	8x1	1/8	10	21	TN 96 - 4 LL R	TN 96 - 4 LL M	TN 96 - 4 LL NPT	
	5		1/8	8x1	1/8	12	21	TN 96 - 5 LL R	TN 96 - 5 LL M	TN 96 - 5 LL NPT	
	6		1/8	10x1	1/8	12	21	TN 96 - 6 LL R	TN 96 - 6 LL M	TN 96 - 6 LL NPT	
	8		1/8	10x1	1/8	14	23	TN 96 - 8 LL R	TN 96 - 8 LL M	TN 96 - 8 LL NPT	
	8		1/4				14				
	10		1/4				17	27	TN 96 - 10 LL R		
	12		1/4				19	25	TN 96 - 12 LL R		
	12		3/8				19				
<b>LEGGERA</b>	6		1/8	10x1	1/8	14	27	TN 96 - 6 LR	TN 96 - 6 LM	TN 96 - 6 LNPT	
	8		1/4		1/4	14	29				
	8		1/4	12x1,5	1/4	17	29	TN 96 - 8 LR	TN 96 - 8 LM	TN 96 - 8 LNPT	
	8		3/8		3/8	17	30				
	10		1/4	14x1,5	1/4	19	30	TN 96 - 10 LR	TN 96 - 10 LM	TN 96 - 10 LNPT	
	10	315	3/8		3/8	19	32				
	12		1/4		1/4	22	32				
	12		3/8	16x1,5	3/8	22	32	TN 96 - 12 LR	TN 96 - 12 LM	TN 96 - 12 LNPT	
	12		1/2		1/2	22	36				
	15		1/2	18x1,5	1/2	27	36	TN 96 - 15 LR	TN 96 - 15 LM	TN 96 - 15 LNPT	
	18		1/2	22x1,5	1/2	32	40	TN 96 - 18 LR	TN 96 - 18 LM	TN 96 - 18 LNPT	
	22		3/4	26x1,5	3/4	36	44			TN 96 - 22 LNPT	
	28		1"	33x2	1"	41	47			TN 96 - 28 LNPT	
	35		1 1/4	42x2	1 1/4	50	56			TN 96 - 35 LNPT	
42		1 1/2	48x2	1 1/2	60	63			TN 96 - 42 LNPT		
<b>PESANTE</b>	6		1/4	12x1,5	1/4	17	31	TN 96 - 6 SR	TN 96 - 6 SM	TN 96 - 6 SNPT	
	8		1/4	14x1,5	1/4	19	32	TN 96 - 8 SR	TN 96 - 8 SM	TN 96 - 8 SNPT	
	10				1/4	22					
	10		3/8	16x1,5	3/8	22	34	TN 96 - 10 SR	TN 96 - 10 SM	TN 96 - 10 SNPT	
	12				1/4	24					
	12		3/8	18x1,5	3/8	24	38	TN 96 - 12 SR	TN 96 - 12 SM	TN 96 - 12 SNPT	
	12		1/2		1/2	24	40				
	14		1/2	20x1,5	1/2	27	40	TN 96 - 14 SR	TN 96 - 14 SM	TN 96 - 14 SNPT	
	16		1/2	22x1,5	1/2	30	43	TN 96 - 16 SR	TN 96 - 16 SM	TN 96 - 16 SNPT	
	20		3/4	27x2	3/4	36	48			TN 96 - 20 SNPT	
	25		1"	33x2	1"	46	54			TN 96 - 25 SNPT	
30		1 1/4	42x2	1 1/4	50	62			TN 96 - 30 SNPT		
38	315	1 1/2	48x2	1 1/2	60	72			TN 96 - 38 SNPT		

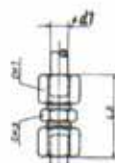
# SARTORI UTENSILI

strumenti da lavoro



TN 97

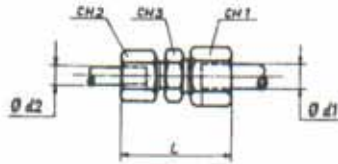
Serie	Ø Tubo Ø dt	PN PE	GAS		METRICO		CH1	L	a TEE - Fletto cilindrico - TN 97	
			Ø N	Ø F	Ø N	Ø F			Ø F Gas	Ø F Metrico
<b>LEGGERA</b>	22	160	32	3/4	31	26x1,5	36	44	TN 97 - 22 LR	TN 97 - 22 LM
	28		39	1"	39	33x2	41	47	TN 97 - 28 LR	TN 97 - 28 LM
	35		49	1 1/4	49	42x2	50	56	TN 97 - 35 LR	TN 97 - 35 LM
	42		55	1 1/2	55	48x2	60	63	TN 97 - 42 LR	TN 97 - 42 LM
<b>PESANTE</b>	20	400	32	3/4	32	27x2	36	48	TN 97 - 20 SR	TN 97 - 20 SM
	25		39	1"	39	33x2	46	54	TN 97 - 25 SR	TN 97 - 25 SM
	30	250	49	1 1/4	49	42x2	50	62	TN 97 - 30 SR	TN 97 - 30 SM
	38		55	1 1/2	55	48x2	60	72	TN 97 - 38 SR	TN 97 - 38 SM



TN 98

Serie	Ø Tubo Ø dt	PN	L	CH1	DIRITTO - TN 98		
					L3	CH3	Sigla
<b>LEggerISSIMA</b>	4	100	21	10	31	9	TN 98 - 4 LL
	5		21	12	32	11	TN 98 - 5 LL
	6		21	12	32	11	TN 98 - 6 LL
	8		23	14	35	12	TN 98 - 8 LL
	10		27	17	35	14	TN 98 - 10 LL
	12		25	19	35	17	TN 98 - 12 LL
<b>LEGGERA</b>	6	315	27	14	39	12	TN 98 - 6 L
	8		29	17	40	14	TN 98 - 8 L
	10		30	19	42	17	TN 98 - 10 L
	12		32	22	43	19	TN 98 - 12 L
	15	160	36	27	46	24	TN 98 - 15 L
	18		40	32	48	27	TN 98 - 18 L
	22		44	36	52	32	TN 98 - 22 L
	28		47	41	54	41	TN 98 - 28 L
35	56	50	63	46	TN 98 - 35 L		
42	63	60	66	55	TN 98 - 42 L		
<b>PESANTE</b>	6	630	31	17	45	14	TN 98 - 6 S
	8		32	19	47	17	TN 98 - 8 S
	10		34	22	49	19	TN 98 - 10 S
	12		38	24	51	22	TN 98 - 12 S
	14	40	27	57	24	TN 98 - 14 S	
	16	400	43	30	57	27	TN 98 - 16 S
	20		48	36	66	32	TN 98 - 20 S
	25		54	46	74	41	TN 98 - 25 S
	30		62	50	80	46	TN 98 - 30 S
	38		72	60	90	55	TN 98 - 38 S

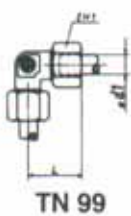




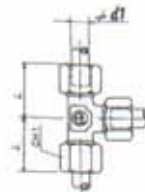
**TN 98R**

Serie	Ø Tubo d1	Ø Tubo d2	PN	L	CH1	CH2	CH3	Sigla
<b>LEGGERA</b>	8	6	315	39,5	17	14	14	TN 98 R - 8/ 6 L
	10	6		40,5	19	14	17	TN 98 R - 10/ 6 L
	10	8		41	19	17	17	TN 98 R - 10/ 8 L
	12	6		41	22	14	19	TN 98 R - 12/ 6 L
	12	8		41,5	22	17	19	TN 98 R - 12/ 8 L
	12	10		42,5	22	19	19	TN 98 R - 12/10 L
	15	10		44	27	19	24	TN 98 R - 15/10 L
	15	12		44,5	27	22	24	TN 98 R - 15/12 L
	18	10		45	32	19	27	TN 98 R - 18/10 L
	18	12		45,5	32	22	27	TN 98 R - 18/12 L
	18	15		47	32	27	27	TN 98 R - 18/15 L
	22	12		47,5	36	22	32	TN 98 R - 22/12 L
	22	15		49	36	27	32	TN 98 R - 22/15 L
	22	18		50	36	32	32	TN 98 R - 22/18 L
	28	18		51	41	32	41	TN 98 R - 28/18 L
	28	22		53	41	36	41	TN 98 R - 28/22 L
	35	22		57,5	50	36	46	TN 98 R - 35/22 L
	35	28		58,5	50	41	46	TN 98 R - 35/28 L
<b>PESANTE</b>	8	6	630	46	19	17	17	TN 98 R - 8/ 6 S
	10	6		47	22	17	19	TN 98 R - 10/ 6 S
	10	8		48	22	19	19	TN 98 R - 10/ 8 S
	12	6		48	24	17	22	TN 98 R - 12/ 6 S
	12	8		49	24	19	22	TN 98 R - 12/ 8 S
	12	10		50	24	22	22	TN 98 R - 12/10 S
	14	10	53	27	22	24	TN 98 R - 14/10 S	
	14	12	54	27	24	24	TN 98 R - 14/12 S	
	16	12	54	30	24	27	TN 98 R - 16/12 S	
	16	14	57	30	27	27	TN 98 R - 16/14 S	
	20	10	57,5	36	22	32	TN 98 R - 20/10 S	
	20	12	58,5	36	24	32	TN 98 R - 20/12 S	
	20	14	61,5	36	27	32	TN 98 R - 20/14 S	
	20	16	61,5	36	30	32	TN 98 R - 20/16 S	
	25	16	65,5	46	30	41	TN 98 R - 25/16 S	
	25	20	70	46	36	41	TN 98 R - 25/20 S	
	30	20	73	50	36	46	TN 98 R - 30/20 S	
	30	25	77	50	46	46	TN 98 R - 30/25 S	
38	25	82	60	46	55	TN 98 R - 38/25 S		
38	30	85	60	50	55	TN 98 R - 38/30 S		

Serie	Ø Tubo d1	PN	L	CH1	GOMITO - TN 99		
					Sigla		
<b>LEGERISSIMA</b>	4	100	21	10	TN 99 - 4 LL		
	5		21	12	TN 99 - 5 LL		
	6		21	12	TN 99 - 6 LL		
	8		23	14	TN 99 - 8 LL		
	10		27	17	TN 99 - 10 LL		
	12		25	19	TN 99 - 12 LL		
<b>LEGGERA</b>	6	315	27	14	TN 99 - 6 L		
	8		29	17	TN 99 - 8 L		
	10		30	19	TN 99 - 10 L		
	12		32	22	TN 99 - 12 L		
	15		36	27	TN 99 - 15 L		
	18		40	32	TN 99 - 18 L		
<b>PESANTE</b>	22	400	44	36	TN 99 - 22 L		
	28		47	41	TN 99 - 28 L		
	35		56	50	TN 99 - 35 L		
	42		63	60	TN 99 - 42 L		
	6		630	31	17	TN 99 - 6 S	
	8			32	19	TN 99 - 8 S	
10	34	22		TN 99 - 10 S			
12	38	24		TN 99 - 12 S			
14	40	27		TN 99 - 14 S			
16	43	30		TN 99 - 16 S			
<b>PESANTE</b>	20	400	48	36	TN 99 - 20 S		
	25		54	46	TN 99 - 25 S		
	30		62	50	TN 99 - 30 S		
	38		72	60	TN 99 - 38 S		



**TN 99**



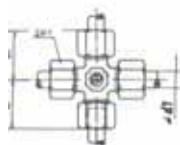
**TN 100**

Serie	Ø Tubo d1	PN	L	CH1	A TEE - TN 100		
					Sigla		
<b>LEGERISSIMA</b>	4	100	21	10	TN 100 - 4 LL		
	5		21	12	TN 100 - 5 LL		
	6		21	12	TN 100 - 6 LL		
	8		23	14	TN 100 - 8 LL		
	10		27	17	TN 100 - 10 LL		
	12		25	19	TN 100 - 12 LL		
<b>LEGGERA</b>	6	315	27	14	TN 100 - 6 L		
	8		29	17	TN 100 - 8 L		
	10		30	19	TN 100 - 10 L		
	12		32	22	TN 100 - 12 L		
	15		36	27	TN 100 - 15 L		
	18		40	32	TN 100 - 18 L		
<b>PESANTE</b>	22	400	44	36	TN 100 - 22 L		
	28		47	41	TN 100 - 28 L		
	35		56	50	TN 100 - 35 L		
	42		63	60	TN 100 - 42 L		
	6		630	31	17	TN 100 - 6 S	
	8			32	19	TN 100 - 8 S	
10	34	22		TN 100 - 10 S			
12	38	24		TN 100 - 12 S			
14	40	27		TN 100 - 14 S			
16	43	30		TN 100 - 16 S			
<b>PESANTE</b>	20	400	48	36	TN 100 - 20 S		
	25		54	46	TN 100 - 25 S		
	30		62	50	TN 100 - 30 S		
	38		72	60	TN 100 - 38 S		

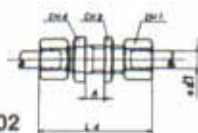
# SARTORI UTENSILI

strumenti da lavoro

Serie	Ø Tubo d1	PN	L	CH1	A CROCE - TN 101
					Sigla
<b>LEggerISSIMA</b>	4	100	21	10	TN 101 - 4 LL
	5		21	12	TN 101 - 5 LL
	6		21	12	TN 101 - 6 LL
	8		23	14	TN 101 - 8 LL
	10		27	17	
	12		25	19	
<b>LEggerA</b>	6	315	27	14	TN 101 - 6 L
	8		29	17	TN 101 - 8 L
	10		30	19	TN 101 - 10 L
	12		32	22	TN 101 - 12 L
	15		36	27	TN 101 - 15 L
	18		40	32	TN 101 - 18 L
	22	160	44	36	TN 101 - 22 L
	28		47	41	TN 101 - 28 L
	35		56	50	TN 101 - 35 L
	42		63	60	TN 101 - 42 L
<b>PESANTE</b>	6	630	31	17	TN 101 - 6 S
	8		32	19	TN 101 - 8 S
	10		34	22	TN 101 - 10 S
	12		38	24	TN 101 - 12 S
	14	40	27	TN 101 - 14 S	
	16	400	43	30	TN 101 - 16 S
	20		48	36	TN 101 - 20 S
	25		54	46	TN 101 - 25 S
	30		62	50	TN 101 - 30 S
	38		315	72	60

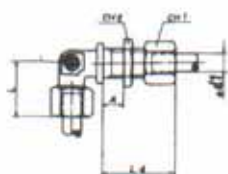


TN 101



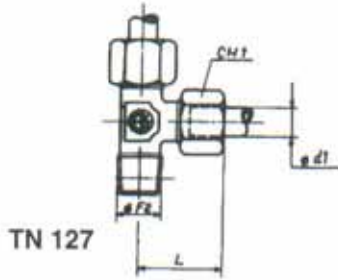
TN 102

A MAX.	L4	CH2	CH4	DIRITTO - TN 102
				Sigla
16	42	17	17	TN 102 - 6 L
16	42	19	19	TN 102 - 8 L
16	43	22	22	TN 102 - 10 L
16	44	24	24	TN 102 - 12 L
16	46	30	27	TN 102 - 15 L
16	49	36	32	TN 102 - 18 L
16	51	41	36	TN 102 - 22 L
16	52	46	41	TN 102 - 28 L
16	58	55	50	TN 102 - 35 L
16	59	65	60	TN 102 - 42 L
16	44	19	19	TN 102 - 6 S
16	44	22	22	TN 102 - 8 S
16	46	24	24	TN 102 - 10 S
16	47	27	27	TN 102 - 12 S
16	50	30	30	TN 102 - 14 S
16	50	32	32	TN 102 - 16 S
16	55	41	41	TN 102 - 20 S
16	59	46	46	TN 102 - 25 S
16	64	50	50	TN 102 - 30 S
16	68	65	65	TN 102 - 38 S



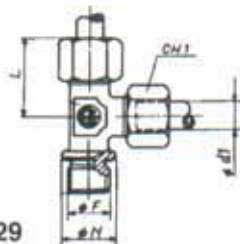
TN 118

A MAX.	L4	CH2	CH4	GOMITO - TN 118
				Sigla
16	42	17	17	TN 118 - 6 L
16	42	19	19	TN 118 - 8 L
16	43	22	22	TN 118 - 10 L
16	44	24	24	TN 118 - 12 L
16	46	30	27	TN 118 - 15 L
16	49	36	32	TN 118 - 18 L
16	51	41	36	TN 118 - 22 L
16	52	46	41	TN 118 - 28 L
16	58	55	50	TN 118 - 35 L
16	59	65	60	TN 118 - 42 L
16	44	19	19	TN 118 - 6 S
16	44	22	22	TN 118 - 8 S
16	46	24	24	TN 118 - 10 S
16	47	27	27	TN 118 - 12 S
16	50	30	30	TN 118 - 14 S
16	50	32	32	TN 118 - 16 S
16	55	41	41	TN 118 - 20 S
16	59	46	46	TN 118 - 25 S
16	64	50	50	TN 118 - 30 S
16	68	65	65	TN 118 - 38 S



TN 127

Serie	Ø Tubo Ø d1	PN	Ø F2 - CONICO				a L - Filetto conico - TN 127				
			Gas	Metr.	NPT	CH1	L	Ø F2 Gas	Ø F2 Metrico	Ø F2 NPT	
<b>LEGERISSIMA</b>	4	100	1/8	8x1	1/8	10	21	TN 127 - 4 LL R	TN 127 - 4 LL M	TN 127 - 4 LL NPT	
	5		1/8	8x1	1/8	12	21	TN 127 - 5 LL R	TN 127 - 5 LL M	TN 127 - 5 LL NPT	
	6		1/8	10x1	1/8	12	21	TN 127 - 6 LL R	TN 127 - 6 LL M	TN 127 - 6 LL NPT	
	8		1/8	10x1	1/8	14	23	TN 127 - 8 LL R	TN 127 - 8 LL M	TN 127 - 8 LL NPT	
	8		1/4				14				
	10		1/4				17	27	TN 127 - 10 LL R		
	12		1/4				19	25	TN 127 - 12 LL R		
12	3/8				19						
<b>LEGGERA</b>	6	315	1/8	10x1	1/8	14	27	TN 127 - 6 LR	TN 127 - 6 LM	TN 127 - 6 L NPT	
	6		1/4		1/4	14	29				
	8		1/4	12x1,5	1/4	17	29	TN 127 - 8 LR	TN 127 - 8 LM	TN 127 - 8 L NPT	
	8		3/8		3/8	17	30				
	10		1/4	14x1,5	1/4	19	30	TN 127 - 10 LR	TN 127 - 10 LM	TN 127 - 10 L NPT	
	10		3/8		3/8	19	32				
	12		1/4		1/4	22	32				
	12		3/8	16x1,5	3/8	22	32	TN 127 - 12 LR	TN 127 - 12 LM	TN 127 - 12 L NPT	
	12		1/2		1/2	22	38				
	15		1/2	18x1,5	1/2	27	36	TN 127 - 15 LR	TN 127 - 15 LM	TN 127 - 15 L NPT	
	18		1/2	22x1,5	1/2	32	40	TN 127 - 18 LR	TN 127 - 18 LM	TN 127 - 18 L NPT	
	22		3/4	26x1,5	3/4	36	44			TN 127 - 22 L NPT	
	28		1"	33x2	1"	41	47			TN 127 - 28 L NPT	
	35		1 1/4	42x2	1 1/4	50	56			TN 127 - 35 L NPT	
	42		1 1/2	48x2	1 1/2	60	63			TN 127 - 42 L NPT	
<b>PESANTE</b>	6	630	1/4	12x1,5	1/4	17	31	TN 127 - 6 SR	TN 127 - 6 SM	TN 127 - 6 S NPT	
	8		1/4	14x1,5	1/4	19	32	TN 127 - 8 SR	TN 127 - 8 SM	TN 127 - 8 S NPT	
	10				1/4	22					
	10		3/8	16x1,5	3/8	22	34	TN 127 - 10 SR	TN 127 - 10 SM	TN 127 - 10 S NPT	
	12				1/4	24					
	12		3/8	18x1,5	3/8	24	38	TN 127 - 12 SR	TN 127 - 12 SM	TN 127 - 12 S NPT	
	12		1/2		1/2	24	40				
	14		1/2	20x1,5	1/2	27	40	TN 127 - 14 SR	TN 127 - 14 SM	TN 127 - 14 S NPT	
	16		1/2	22x1,5	1/2	30	43	TN 127 - 16 SR	TN 127 - 16 SM	TN 127 - 16 S NPT	
	20		3/4	27x2	3/4	36	48			TN 127 - 20 S NPT	
	25		1"	33x2	1"	46	54			TN 127 - 25 S NPT	
	30		1 1/4	42x2	1 1/4	50	62			TN 127 - 30 S NPT	
38	1 1/2	48x2	1 1/2	60	72			TN 127 - 38 S NPT			



TN 129

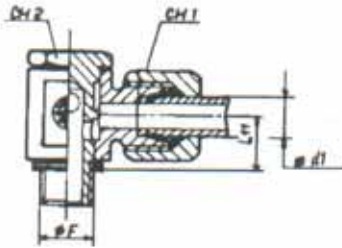
Serie	Ø Tubo Ø d1	PN PE	GAS		METRICO		CH1	L	a L - Filetto cilindrico - TN 129	
			Ø N	Ø F	Ø N	Ø F			Ø F Gas	Ø F Metrico
<b>LEGGERA</b>	22	160	32	3/4	31	26x1,5	36	44	TN 129 - 22 LR	TN 129 - 22 LM
	28		39	1"	39	33x2	41	47	TN 129 - 28 LR	TN 129 - 28 LM
	35		49	1 1/4	49	42x2	50	56	TN 129 - 35 LR	TN 129 - 35 LM
	42		55	1 1/2	55	48x2	60	63	TN 129 - 42 LR	TN 129 - 42 LM
<b>PESANTE</b>	20	400	32	3/4	32	27x2	36	48	TN 129 - 20 SR	TN 129 - 20 SM
	25		39	1"	39	33x2	46	54	TN 129 - 25 SR	TN 129 - 25 SM
	30		49	1 1/4	49	42x2	50	62	TN 129 - 30 SR	TN 129 - 30 SM
	38		55	1 1/2	55	48x2	60	72	TN 129 - 38 SR	TN 129 - 38 SM



# SARTORI UTENSILI

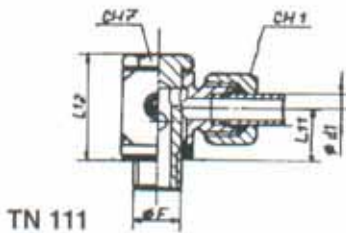
strumenti da lavoro

PE	Filetto Gas - TN 131 R			Filetto Metrico - TN 131 M		
	L11	CH2	Sigla	L11	CH2	Sigla
100	10	14	TN 131 - 4 LL R	10	14	TN 131 - 4 LL M
	10	14	TN 131 - 5 LL R	10	14	TN 131 - 5 LL M
	10	14	TN 131 - 6 LL R	10	14	TN 131 - 6 LL M
	10	14	TN 131 - 8 LL R	10	14	TN 131 - 8 LL M
250	10	14	TN 131 - 6 LR	10	14	TN 131 - 6 LM
	13	19	TN 131 - 8 LR	13	19	TN 131 - 8 LM
	13	19	TN 131 - 10 LR	13	19	TN 131 - 10 LM
	16	22	TN 131 - 12 LR	16	22	TN 131 - 12 LM
160	22	27	TN 131 - 15 LR	17	24	TN 131 - 15 LM
	21	27	TN 131 - 18 LR	21	27	TN 131 - 18 LM
	23	32	TN 131 - 22 LR	23	32	TN 131 - 22 LM
250	13	19	TN 131 - 6 SR	13	19	TN 131 - 6 SM
	13	19	TN 131 - 8 SR	13	19	TN 131 - 8 SM
	16	22	TN 131 - 10 SR	16	22	TN 131 - 10 SM
	16	22	TN 131 - 12 SR	16	22	TN 131 - 12 SM
160	22	27	TN 131 - 14 SR	22	27	TN 131 - 14 SM
	21	27	TN 131 - 16 SR	21	27	TN 131 - 16 SM
	23	32	TN 131 - 20 SR	23	32	TN 131 - 20 SM

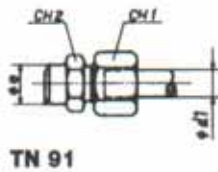


TN 131

PE	Filetto Gas			Filetto Metrico			Giunzione snodata - TN 111	
	L11	L12	CH7	L11	L12	CH7	Ø F Gas	Ø F Metrico
100	10	22	14	10	22	14	TN 111 - 4 LL R	TN 111 - 4 LL M
	10	22	14	10	22	14	TN 111 - 5 LL R	TN 111 - 5 LL M
	10	22	14	10	22	14	TN 111 - 6 LL R	TN 111 - 6 LL M
	10	22	14	10	22	14	TN 111 - 8 LL R	TN 111 - 8 LL M
315	10	22	14	10	22	14	TN 111 - 6 LR	TN 111 - 6 LM
	15,5	30,5	19	14,5	29,5	17	TN 111 - 8 LR	TN 111 - 8 LM
	15,5	30,5	19	15,5	30,5	19	TN 111 - 10 LR	TN 111 - 10 LM
	18	38,5	24	18	38,5	24	TN 111 - 12 LR	TN 111 - 12 LM
	20	44,5	27	20	42,5	24	TN 111 - 15 LR	TN 111 - 15 LM
	20	44,5	27	20,5	45,5	27	TN 111 - 18 LR	TN 111 - 18 LM
160	24	53	32	24	53	32	TN 111 - 22 LR	TN 111 - 22 LM
	29	64	41	29	64	41	TN 111 - 26 LR	TN 111 - 26 LM
	36	79	50	36	79	50	TN 111 - 35 LR	TN 111 - 35 LM
	41,5	90	55	41	90	55	TN 111 - 42 LR	TN 111 - 42 LM
400	15,5	30,5	19	14,5	29,5	17	TN 111 - 6 SR	TN 111 - 6 SM
	15,5	30,5	19	15,5	30,5	19	TN 111 - 8 SR	TN 111 - 8 SM
	18	38,5	24	18	38,5	24	TN 111 - 10 SR	TN 111 - 10 SM
	18	38,5	24	19,5	42,5	24	TN 111 - 12 SR	TN 111 - 12 SM
	21	45,5	27	20,5	45,5	27	TN 111 - 14 SR	TN 111 - 14 SM
	21	45,5	27	22,5	48,5	27	TN 111 - 16 SR	TN 111 - 16 SM
250	28	61	32	28,5	61	32	TN 111 - 20 SR	TN 111 - 20 SM
	31	68	41	31	68	41	TN 111 - 25 SR	TN 111 - 25 SM
	36,5	79	50	36	79	50	TN 111 - 30 SR	TN 111 - 30 SM
	41,5	90	55	41	90	55	TN 111 - 38 SR	TN 111 - 38 SM



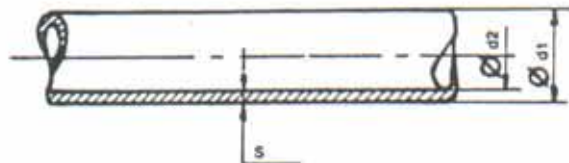
TN 111



Serie	Ø Lab d1	PN	L	CH1	ESTREMITÀ - TN 91				
					Ø e	CH2	Sigla		
<b>LEGERISSIMA</b>	4	100	21	10					
	5		21	12					
	6		21	12					
	8		23	14					
	10		27	17					
	12		25	19					
<b>LEGGERA</b>	6	315	27	14	10	12	TN 91 - 6 L		
	8		29	17	12	14	TN 91 - 8 L		
	10		30	19	14	17	TN 91 - 10 L		
	12		32	22	16	19	TN 91 - 12 L		
	15		36	27	19	22	TN 91 - 15 L		
	18		40	32	22	27	TN 91 - 18 L		
	22	160	44	36	27	32	TN 91 - 22 L		
	28		47	41	32	41	TN 91 - 28 L		
	35		56	50	40	46	TN 91 - 35 L		
	42		63	60	46	55	TN 91 - 42 L		
	<b>PESANTE</b>		6	630	31	17	11	14	TN 91 - 6 S
			8		32	19	13	17	TN 91 - 8 S
10		34	22		15	19	TN 91 - 10 S		
12		38	24		17	22	TN 91 - 12 S		
14		40	27	19	24	TN 91 - 14 S			
16		400	43	30	21	27	TN 91 - 16 S		
20			48	36	26	32	TN 91 - 20 S		
25			54	46	31	41	TN 91 - 25 S		
30			62	50	36	46	TN 91 - 30 S		
38			72	60	44	55	TN 91 - 38 S		
	315								

# SARTORI UTENSILI

strumenti da lavoro



— Tubi per impianti oleodinamici

— Tubes for oleodynamic plants

Secondo norme DIN 2391 ricotti in atmosfera controllata e decapati. Tutti i nostri tubi sono sottoposti ad esame di magnetoscopia che evita in opera il successivo riscontro di qualsiasi avaria o difetto occulto.

Sind gem. DIN 2391 gebeizt und mit Schutzgasumwalzung gegluhet. Dank magnetoskopischer Prufung unserer samtlichen Rohre wird das Erscheinen unsichtbarer Fehler oder Storungen nach der Inbetriebnahme vermieden.

Our tubes have been annealed under controlled atmosphere and pickled according to DIN 2391 specifications. All our tubes are submitted to a magnetoscopic test so that no subsequent survey of whatsoever hidden fault or average is necessary.

Nos tubes sont recuits sous atmosphere controlee et decapes conformement aux normes DIN 2391. Tous nos tubes sont soumis  un examen de magnetoscopie, ce qui vite le relevement successif de n'importe quelle avarie ou defaut cache.

Serie Reihe Series Serie	Sigla nominale Ø Verschraubungen Symbol Symbol nominal	Pressione di utilizzo Rechnensch zulassiger Druck Rated pressure Pression d'emploi Kg/cm <sup>2</sup>	s	Ø d <sub>1</sub> Ø d <sub>1</sub>	Peso Gewicht Weight Poids Kg. x 100 Mt.
LL	4LL	600	1	4 x 2	7,4
	5LL	431	1	5 x 3	10,0
	6LL	388	1	6 x 4	12,0
	8LL	332	1	8 x 6	17,0
	10LL	281	1	10 x 8	22,0
	12LL	352	1,5	12 x 9	39,0
L	6L	388	1	6 x 4	12,0
	8L	332	1	8 x 6	17,0
	10L	281	1	10 x 8	22,0
	12L	352	1,5	12 x 9	39,0
	15L	281	1,5	15 x 12	50,0
	18L	234	1,5	18 x 15	61,0
	22L	255	2	22 x 18	99,0
	28L	200	2	28 x 24	128,0
	35L	241	3	35 x 29	237,0
	42L	200	3	42 x 36	289,0
S	6S	548	1,5	6 x 3	17,0
	8S	430	1,5	8 x 5	24,0
	10S	402	1,5	10 x 7	31,0
	12S	408	2	12 x 8	49,0
	14S	402	2	14 x 10	59,0
	16S	402	2	16 x 12	69,0
	20S	402	2,5	20 x 15	108,0
	25S	281	2,5	25 x 20	139,0
	30S	281	3	30 x 24	200,0
	38S	370	5	38 x 28	407,0

— I dati della pressione di utilizzo sono riferiti ad un fattore di sicurezza di 1,5 volte e validi per normali condizioni di esercizio con temperature di: -40°C +120°C (per l'acciaio St. 34.4 DIN 1630 -60°C +20°C (per l'acciaio INOX AISI 316 Ti DIN 17122-W, Nr. 1.4571). Per eventuali riduzioni di pressione per temperature oltre i 20°C vedere i valori ai dati tecnici.

— Die Betriebsdruckdaten enthalten einem Sicherheitsfaktor von 1,5 und gelten fur normale Betriebsbedingungen bei Temperature von: -40°C +120°C (fur Stahl 34.4 DIN 1630) -60°C +20°C (fur rostfreien Stahl AISI 316 Ti DIN 17122-W, No. 1.4571). Eventuelle Werte fur Druckminderungen bei Temperaturen uber 20°C entnehmen Sie bitte den technischen Daten.

— Rated pressure data refer to a safety factor of 1.5 times and are valid for standard operating conditions with temperatures of: -40°C to +120°C (for ST St. 34.4 steel DIN 1630 -60°C to +20°C (for AISI 316 Ti stainless steel DIN 17122-W, No. 1.4571). For pressure reductions relative to temperatures exceeding 20°C, refer to the technical data values.

— Les donnees de la pression d'utilisation se rapportent  un facteur de securite de 1,5 fois et sont valables pour des conditions normales d'utilisation par des temperatures de: -40°C +120°C (pour l'acier St. 34.4 DIN 1630) -60°C +20°C (pour l'acier INOX AISI 316 Ti DIN 17122-W, N 1.4571). Pour toute reduction de pression ventuelle en cas de temperatures superieures  20°C voir les valeurs des donnees techniques.



## Serie DC In acciaio al carbonio

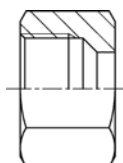


### Anello tagliente standard

L'anello presenta due spigoli taglienti che garantiscono tenuta e bloccaggio sicuro del tubo.

Adatto per l'impiego con raccordi a cono 24° DIN 2353/ISO 8434-1, e tubi metrici.

Codice	Serie	Ø tubo
DC0101	LL	4
DC0102	LL	6
DC0103	LL	8
DC0104	L/S	6
DC0105	L/S	8
DC0106	L/S	10
DC0107	L/S	12
DC0108	L	15
DC0109	L	18
DC0110	L	22
DC0111	L	28
DC0112	L	35
DC0113	L	42
DC0118	S	14
DC0119	S	16
DC0120	S	20
DC0121	S	25
DC0122	S	30
DC0123	S	38



### Dado di serraggio

Codice	Serie	Ø tubo	Filetto
DC0201	LL	4	8X1
DC0202	LL	6	10X1
DC0203	LL	8	12X1
DC0204	L	6	12X1,5
DC0205	L	8	14X1,5
DC0206	L	10	16X1,5
DC0207	L	12	18X1,5
DC0208	L	15	22X1,5
DC0209	L	18	26X1,5
DC0210	L	22	30X2
DC0211	L	28	36X2
DC0212	L	35	45X2
DC0213	L	42	52X2
DC0214	S	6	14X1,5
DC0215	S	8	16X1,5
DC0216	S	10	18X1,5
DC0217	S	12	20X1,5
DC0218	S	14	22X1,5
DC0219	S	16	24X1,5
DC0220	S	20	30X2
DC0221	S	25	36X2
DC0222	S	30	42X2
DC0223	S	38	52X2

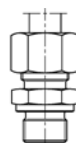


### Anello tagliente a tenuta morbida

L'anello presenta due spigoli taglienti più due guarnizioni morbide (FPM/FKM). Oltre ad un perfetto bloccaggio del tubo, garantisce una tenuta ermetica ed un montaggio sicuro grazie all'arresto meccanico. E' intercambiabile con gli anelli di serraggio che si utilizzano sui raccordi a cono 24° DIN 2353 / ISO 8434-1

Codice	Serie	Ø tubo
DC0104.G	L/S	6
DC0105.G	L/S	8
DC0106.G	L/S	10
DC0107.G	L/S	12
DC0108.G	L	15
DC0109.G	L	18
DC0110.G	L	22
DC0111.G	L	28
DC0112.G	L	35
DC0113.G	L	42
DC0118.G	S	14
DC0119.G	S	16
DC0120.G	S	20
DC0121.G	S	25
DC0122.G	S	30
DC0123.G	S	38

NB: Per ordinare raccordi con anello a "tenuta morbida", aggiungere il suffisso ".G" al codice

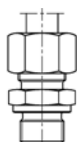


### Diritto di estremità Metrico cilindrico

Codice	Serie	Ø tubo	Filetto
DC0404	L	6	10X1
DC0405	L	8	12X1,5
DC0406	L	10	14X1,5
DC0407	L	12	16X1,5
DC0408	L	15	18X1,5
DC0409	L	18	22X1,5
DC0410	L	22	26X1,5
DC0411	L	28	33X2
DC0412	L	35	42X2
DC0413	L	42	48X2
DC0414	S	6	12X1,5
DC0415	S	8	14X1,5
DC0416	S	10	16X1,5
DC0417	S	12	18X1,5
DC0418	S	14	20X1,5
DC0419	S	16	22X1,5
DC0420	S	20	27X2
DC0421	S	25	33X2
DC0422	S	30	42X2
DC0423	S	38	48X2

# Raccordi DIN 2353 a 24°

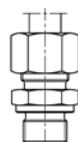
SERIE DC



## Diritto di estremità

Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DC0304	L	6	1/8"
DC0324	L	6	1/4"
DC0353	L	6	3/8"
DC0325	L	8	1/8"
DC0305	L	8	1/4"
DC0306	L	10	1/4"
DC0329	L	10	3/8"
DC0330	L	10	1/2"
DC0331	L	12	1/4"
DC0307	L	12	3/8"
DC0332	L	12	1/2"
DC0357	L	12	3/4"
DC0358	L	15	1/4"
DC0333	L	15	3/8"
DC0308	L	15	1/2"
DC0309	L	18	1/2"
DC0356	L	18	1"
DC0349	L	22	1/2"
DC0310	L	22	3/4"
DC0351	L	28	3/4"
DC0311	L	28	1"
DC0355	L	28	1"1/4
DC0352	L	35	1"
DC0312	L	35	1"1/4
DC0313	L	42	1"1/2
DC0314	S	6	1/4"
DC0315	S	8	1/4"
DC0342	S	10	1/4"
DC0316	S	10	3/8"
DC0343	S	10	1/2"
DC0344	S	12	1/4"
DC0317	S	12	3/8"
DC0336	S	14	3/8"
DC0318	S	14	1/2"
DC0337	S	16	3/8"
DC0319	S	16	1/2"
DC0320	S	20	3/4"
DC0346	S	20	1"
DC0321	S	25	1"
DC0322	S	30	1"1/4
DC0323	S	38	1"1/2



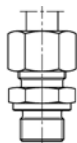
## Diritto di estremità

Gas cilindrico con guarnizione piana

Codice	Serie	Ø tubo	Filetto
DC0504	L	6	1/8"
DC0524	L	6	1/4"
DC0553	L	6	3/8"
DC0525	L	8	1/8"
DC0505	L	8	1/4"
DC0526	L	8	3/8"
DC0527	L	8	1/2"
DC0528	L	10	1/8"
DC0506	L	10	1/4"
DC0529	L	10	3/8"
DC0530	L	10	1/2"
DC0531	L	12	1/4"
DC0507	L	12	3/8"
DC0532	L	12	1/2"
DC0533	L	15	3/8"
DC0508	L	15	1/2"
DC0548	L	15	3/4"
DC0509	L	18	1/2"
DC0534	L	18	3/4"
DC0549	L	22	1/2"
DC0510	L	22	3/4"
DC0550	L	22	1"
DC0551	L	28	3/4"
DC0511	L	28	1"
DC0552	L	35	1"
DC0512	L	35	1"1/4
DC0513	L	42	1"1/2
DC0514	S	6	1/4"
DC0515	S	8	1/4"
DC0541	S	8	3/8"
DC0542	S	10	1/4"
DC0516	S	10	3/8"
DC0543	S	10	1/2"
DC0544	S	12	1/4"
DC0517	S	12	3/8"
DC0535	S	12	1/2"
DC0536	S	14	3/8"
DC0518	S	14	1/2"
DC0537	S	16	3/8"
DC0519	S	16	1/2"
DC0545	S	16	3/4"
DC0538	S	20	1/2"
DC0520	S	20	3/4"
DC0539	S	25	3/4"
DC0521	S	25	1"
DC0540	S	30	1"
DC0522	S	30	1"1/4
DC0547	S	38	1"1/4
DC0523	S	38	1"1/2

# Raccordi DIN 2353 a 24°

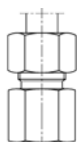
SERIE DC



## Diritto di estremità

Metrico cilindrico con guarnizione piana

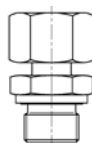
Codice	Serie	Ø tubo	Filetto
DC0604	L	6	10X1
DC0605	L	8	12X1,5
DC0606	L	10	14X1,5
DC0627	L	10	18X1,5
DC0629	L	12	14X1,5
DC0607	L	12	16X1,5
DC0630	L	12	18X1,5
DC0631	L	12	22X1,5
DC0632	L	15	16X1,5
DC0608	L	15	18X1,5
DC0633	L	15	22X1,5
DC0634	L	18	18X1,5
DC0609	L	18	22X1,5
DC0610	L	22	26X1,5
DC0611	L	28	33X2
DC0614	S	6	12X1,5
DC0615	S	8	14X1,5
DC0616	S	10	16X1,5
DC0617	S	12	18X1,5
DC0618	S	14	20X1,5
DC0619	S	16	22X1,5
DC0620	S	20	27X2
DC0621	S	25	33X2
DC0622	S	30	42X2



## Diritto di estremità femmina

Gas cilindrico

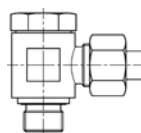
Codice	Serie	Ø codolo	Filetto
DC0704	L	6	1/8"
DC0705	L	8	1/4"
DC0706	L	10	1/4"
DC0707	L	12	3/8"
DC0708	L	15	1/2"
DC0709	L	18	1/2"
DC0710	L	22	3/4"
DC0711	L	28	1"
DC0712	L	35	1"1/4"
DC0713	L	42	1"1/2"
DC0714	S	6	1/4"
DC0715	S	8	1/4"
DC0716	S	10	3/8"
DC0717	S	12	3/8"
DC0718	S	14	1/2"
DC0719	S	16	1/2"
DC0720	S	20	3/4"
DC0721	S	25	1"
DC0722	S	30	1"1/4"



## Diritto di estremità a codolo premon-tato

Gas cilindrico con guarnizione piana

Codice	Serie	Ø tubo	Filetto
DC1104	L	6	1/8"
DC1105	L	8	1/4"
DC1106	L	10	1/4"
DC1107	L	12	3/8"
DC1108	L	15	1/2"
DC1109	L	18	1/2"
DC1110	L	22	3/4"
DC1111	L	28	1"
DC1112	L	35	1"1/4"
DC1113	L	42	1"1/2"
DC1114	S	6	1/4"
DC1115	S	8	1/4"
DC1116	S	10	3/8"
DC1117	S	12	3/8"
DC1118	S	14	1/2"
DC1119	S	16	1/2"
DC1120	S	20	3/4"
DC1121	S	25	1"
DC1122	S	30	1"1/4"
DC1123	S	38	1"1/2"



## Terminale a gomito orientabile

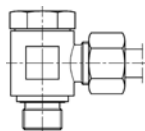
Gas cilindrico con guarnizione piana

Codice	Serie	Ø tubo	Filetto
DC1304	L	6	1/8"
DC1305	L	8	1/4"
DC1306	L	10	1/4"
DC1307	L	12	3/8"
DC1308	L	15	1/2"
DC1309	L	18	1/2"
DC1310	L	22	3/4"
DC1311	L	28	1"
DC1312	L	35	1"1/4"
DC1314	S	6	1/4"
DC1315	S	8	1/4"
DC1316	S	10	3/8"
DC1317	S	12	3/8"
DC1318	S	14	1/2"
DC1319	S	16	1/2"
DC1320	S	20	3/4"
DC1321	S	25	1"
DC1322	S	30	1"1/4"
DC1323	S	38	1"1/2"



# Raccordi DIN 2353 a 24°

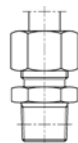
SERIE DC



## Terminale a gomito orientabile

Metrico cilindrico con guarnizione piana

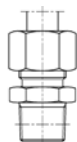
Codice	Serie	Ø tubo	Filetto
DC1401	LL	4	8X1
DC1402	LL	6	10X1
DC1403	LL	8	10X1
DC1404	L	6	10X1
DC1405	L	8	12X1,5
DC1406	L	10	14X1,5
DC1407	L	12	16X1,5
DC1408	L	15	18X1,5
DC1409	L	18	22X1,5
DC1410	L	22	26X1,5
DC1411	L	28	33X2
DC1412	L	35	42X2
DC1414	S	6	12X1,5
DC1415	S	8	14X1,5
DC1416	S	10	16X1,5
DC1417	S	12	18X1,5
DC1418	S	14	20X1,5
DC1419	S	16	22X1,5
DC1420	S	20	27X2
DC1421	S	25	33X2
DC1422	S	30	42X2
DC1423	S	38	48X2



## Diritto di estremità

NPT

Codice	Serie	Ø tubo	Filetto
DC1804	L	6	1/8"
DC1824	L	6	1/4"
DC1825	L	8	1/8"
DC1805	L	8	1/4"
DC1826	L	8	3/8"
DC1828	L	10	1/8"
DC1806	L	10	1/4"
DC1829	L	10	3/8"
DC1830	L	10	1/2"
DC1831	L	12	1/4"
DC1807	L	12	3/8"
DC1832	L	12	1/2"
DC1808	L	15	1/2"
DC1809	L	18	1/2"
DC1834	L	18	3/4"
DC1810	L	22	3/4"
DC1811	L	28	1"
DC1812	L	35	1"1/4
DC1813	L	42	1"1/2
DC1814	S	6	1/4"
DC1815	S	8	1/4"
DC1816	S	10	3/8"
DC1817	S	12	3/8"
DC1836	S	14	3/8"
DC1818	S	14	1/2"
DC1837	S	16	3/8"
DC1819	S	16	1/2"
DC1838	S	20	1/2"
DC1820	S	20	3/4"
DC1821	S	25	1"
DC1822	S	30	1"1/4
DC1823	S	38	1"1/2



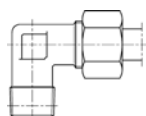
## Diritto di estremità

Gas conico

Codice	Serie	Ø tubo	Filetto
DC1701	LL	4	1/8"
DC1702	LL	6	1/8"
DC1703	LL	8	1/8"
DC1704	L	6	1/8"
DC1724	L	6	1/4"
DC1725	L	8	1/8"
DC1705	L	8	1/4"
DC1726	L	8	3/8"
DC1727	L	8	1/2"
DC1728	L	10	1/8"
DC1706	L	10	1/4"
DC1729	L	10	3/8"
DC1730	L	10	1/2"
DC1731	L	12	1/4"
DC1707	L	12	3/8"
DC1732	L	12	1/2"
DC1733	L	15	3/8"
DC1708	L	15	1/2"
DC1709	L	18	1/2"
DC1734	L	18	3/4"
DC1710	L	22	3/4"
DC1711	L	28	1"
DC1712	L	35	1"1/4
DC1713	L	42	1"1/2
DC1714	S	6	1/4"
DC1715	S	8	1/4"
DC1716	S	10	3/8"
DC1717	S	12	3/8"
DC1735	S	12	1/2"
DC1736	S	14	3/8"
DC1718	S	14	1/2"
DC1737	S	16	3/8"
DC1719	S	16	1/2"
DC1720	S	20	3/4"
DC1721	S	25	1"
DC1740	S	30	1"
DC1722	S	30	1"1/4
DC1723	S	38	1"1/2

# Raccordi DIN 2353 a 24°

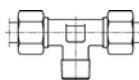
SERIE DC



## Gomito di estremità

Gas conico

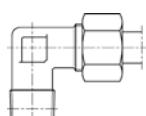
Codice	Serie	Ø tubo	Filetto
DC2001	LL	4	1/8"
DC2002	LL	6	1/8"
DC2003	LL	8	1/8"
DC2004	L	6	1/8"
DC2024	L	6	1/4"
DC2025	L	8	1/8"
DC2005	L	8	1/4"
DC2026	L	8	3/8"
DC2028	L	10	1/8"
DC2006	L	10	1/4"
DC2029	L	10	3/8"
DC2030	L	10	1/2"
DC2031	L	12	1/4"
DC2007	L	12	3/8"
DC2032	L	12	1/2"
DC2033	L	15	3/8"
DC2008	L	15	1/2"
DC2009	L	18	1/2"
DC2010	L	22	3/4"
DC2011	L	28	1"
DC2012	L	35	1"1/4
DC2013	L	42	1"1/2
DC2014	S	6	1/4"
DC2015	S	8	1/4"
DC2016	S	10	3/8"
DC2017	S	12	3/8"
DC2035	S	12	1/2"
DC2036	S	14	3/8"
DC2018	S	14	1/2"
DC2037	S	16	3/8"
DC2019	S	16	1/2"
DC2038	S	20	1/2"
DC2020	S	20	3/4"
DC2021	S	25	1"
DC2022	S	30	1"1/4
DC2023	S	38	1"1/2



## "T" di estremità centrale

Gas conico

Codice	Serie	Ø tubo	Filetto
DC2501	LL	4	1/8"
DC2502	LL	6	1/8"
DC2503	LL	8	1/8"
DC2504	L	6	1/8"
DC2505	L	8	1/4"
DC2506	L	10	1/4"
DC2507	L	12	3/8"
DC2508	L	15	1/2"
DC2509	L	18	1/2"
DC2510	L	22	3/4"
DC2511	L	28	1"
DC2512	L	35	1"1/4
DC2513	L	42	1"1/2
DC2514	S	6	1/4"
DC2515	S	8	1/4"
DC2516	S	10	3/8"
DC2517	S	12	3/8"
DC2518	S	14	1/2"
DC2519	S	16	1/2"
DC2520	S	20	3/4"
DC2521	S	25	1"
DC2522	S	30	1"1/4
DC2523	S	38	1"1/2



## Gomito di estremità

Filetto NPT

Codice	Serie	Ø tubo	Filetto
DC2104	L	6	1/8"
DC2105	L	8	1/4"
DC2106	L	10	1/4"
DC2107	L	12	3/8"
DC2108	L	15	1/2"
DC2109	L	18	1/2"
DC2110	L	22	3/4"
DC2111	L	28	1"
DC2112	L	35	1"1/4
DC2113	L	42	1"1/2
DC2114	S	6	1/4"
DC2115	S	8	1/4"
DC2116	S	10	3/8"
DC2117	S	12	3/8"
DC2118	S	14	1/2"
DC2119	S	16	1/2"
DC2120	S	20	3/4"
DC2121	S	25	1"
DC2122	S	30	1"1/4
DC2123	S	38	1"1/2

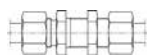


## Diritto intermedio

Codice	Serie	Ø tubo
DC3501	LL	4
DC3502	LL	6
DC3503	LL	8
DC3504	L	6
DC3505	L	8
DC3506	L	10
DC3507	L	12
DC3508	L	15
DC3509	L	18
DC3510	L	22
DC3511	L	28
DC3512	L	35
DC3513	L	42
DC3514	S	6
DC3515	S	8
DC3516	S	10
DC3517	S	12
DC3518	S	14
DC3519	S	16
DC3520	S	20
DC3521	S	25
DC3522	S	30
DC3523	S	38

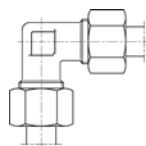
# Raccordi DIN 2353 a 24°

SERIE DC



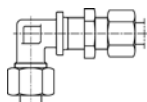
## Diritto di attraversamento intermedio

Codice	Serie	Ø tubo	Filetto corpo
DC3604	L	6	12x1,5
DC3605	L	8	14x1,5
DC3606	L	10	16x1,5
DC3607	L	12	18x1,5
DC3608	L	15	22x1,5
DC3609	L	18	26x1,5
DC3610	L	22	30x2
DC3611	L	28	36x2
DC3612	L	35	45x2
DC3613	L	42	52x2
DC3614	S	6	14x1,5
DC3615	S	8	16x1,5
DC3616	S	10	18x1,5
DC3617	S	12	20x1,5
DC3618	S	14	22x1,5
DC3619	S	16	24x1,5
DC3620	S	20	30x2
DC3621	S	25	36x2
DC3622	S	30	42x2
DC3623	S	38	52x2



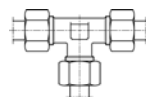
## Gomito intermedio

Codice	Serie	Ø tubo
DC3801	LL	4
DC3802	LL	6
DC3803	LL	8
DC3804	L	6
DC3805	L	8
DC3806	L	10
DC3807	L	12
DC3808	L	15
DC3809	L	18
DC3810	L	22
DC3811	L	28
DC3812	L	35
DC3813	L	42
DC3814	S	6
DC3815	S	8
DC3816	S	10
DC3817	S	12
DC3818	S	14
DC3819	S	16
DC3820	S	20
DC3821	S	25
DC3822	S	30
DC3823	S	38



## Gomito di attraversamento intermedio

Codice	Serie	Ø tubo	Filetto corpo
DC3704	L	6	12x1,5
DC3705	L	8	14x1,5
DC3706	L	10	16x1,5
DC3707	L	12	18x1,5
DC3708	L	15	22x1,5
DC3709	L	18	26x1,5
DC3710	L	22	30x2
DC3711	L	28	36x2
DC3712	L	35	45x2
DC3713	L	42	52x2
DC3714	S	6	14x1,5
DC3715	S	8	16x1,5
DC3716	S	10	18x1,5
DC3717	S	12	20x1,5
DC3718	S	14	22x1,5
DC3719	S	16	24x1,5
DC3720	S	20	30x2
DC3721	S	25	36x2
DC3722	S	30	42x2
DC3723	S	38	52x2



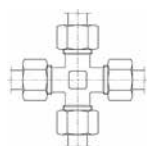
## "T" intermedio

Codice	Serie	Ø tubo
DC3901	LL	4
DC3902	LL	6
DC3903	LL	8
DC3904	L	6
DC3905	L	8
DC3906	L	10
DC3907	L	12
DC3908	L	15
DC3909	L	18
DC3910	L	22
DC3911	L	28
DC3912	L	35
DC3913	L	42
DC3914	S	6
DC3915	S	8
DC3916	S	10
DC3917	S	12
DC3918	S	14
DC3919	S	16
DC3920	S	20
DC3921	S	25
DC3922	S	30
DC3923	S	38



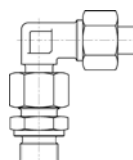
# Raccordi DIN 2353 a 24°

SERIE DC



## Croce intermedia

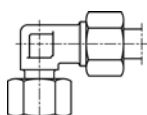
Codice	Serie	Ø tubo
DC4001	LL	4
DC4002	LL	6
DC4003	LL	8
DC4004	L	6
DC4005	L	8
DC4006	L	10
DC4007	L	12
DC4008	L	15
DC4009	L	18
DC4010	L	22
DC4011	L	28
DC4012	L	35
DC4013	L	42
DC4014	S	6
DC4015	S	8
DC4016	S	10
DC4017	S	12
DC4018	S	14
DC4019	S	16
DC4020	S	20
DC4021	S	25
DC4022	S	30
DC4023	S	38



## Terminale a gomito composto

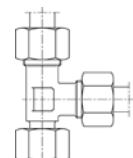
Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DC4304	L	6	1/8"
DC4305	L	8	1/4"
DC4306	L	10	1/4"
DC4307	L	12	3/8"
DC4308	L	15	1/2"
DC4309	L	18	1/2"
DC4310	L	22	3/4"
DC4311	L	28	1"
DC4312	L	35	1" 1/4
DC4313	L	42	1" 1/2
DC4314	S	6	1/4"
DC4315	S	8	1/4"
DC4316	S	10	3/8"
DC4317	S	12	3/8"
DC4318	S	14	1/2"
DC4319	S	16	1/2"
DC4320	S	20	3/4"
DC4321	S	25	1"
DC4322	S	30	1" 1/4
DC4323	S	38	1" 1/2



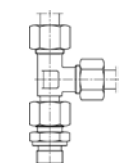
## Gomito a codolo premontato

Codice	Serie	Ø tubo
DC4204	L	6
DC4205	L	8
DC4206	L	10
DC4207	L	12
DC4208	L	15
DC4209	L	18
DC4210	L	22
DC4211	L	28
DC4212	L	35
DC4213	L	42
DC4214	S	6
DC4215	S	8
DC4216	S	10
DC4217	S	12
DC4218	S	14
DC4219	S	16
DC4220	S	20
DC4221	S	25
DC4222	S	30
DC4223	S	38



## "T" a codolo laterale premontato

Codice	Serie	Ø tubo
DC4604	L	6
DC4605	L	8
DC4606	L	10
DC4607	L	12
DC4608	L	15
DC4609	L	18
DC4610	L	22
DC4611	L	28
DC4612	L	35
DC4613	L	42
DC4614	S	6
DC4615	S	8
DC4616	S	10
DC4617	S	12
DC4618	S	14
DC4619	S	16
DC4620	S	20
DC4621	S	25
DC4622	S	30
DC4623	S	38



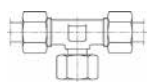
## Terminale a "T" laterale

Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DC4704	L	6	1/8"
DC4705	L	8	1/4"
DC4706	L	10	1/4"
DC4707	L	12	3/8"
DC4708	L	15	1/2"
DC4709	L	18	1/2"
DC4710	L	22	3/4"
DC4711	L	28	1"
DC4712	L	35	1" 1/4
DC4713	L	42	1" 1/2
DC4714	S	6	1/4"
DC4715	S	8	1/4"
DC4716	S	10	3/8"
DC4717	S	12	3/8"
DC4718	S	14	1/2"
DC4719	S	16	1/2"
DC4720	S	20	3/4"
DC4721	S	25	1"
DC4722	S	30	1" 1/4
DC4723	S	38	1" 1/2

# Raccordi DIN 2353 a 24°

SERIE DC



## "T" a codolo centrale premontato

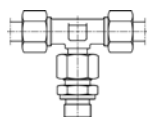
Codice	Serie	Ø tubo
DC5004	L	6
DC5005	L	8
DC5006	L	10
DC5007	L	12
DC5008	L	15
DC5009	L	18
DC5010	L	22
DC5011	L	28
DC5012	L	35
DC5013	L	42
DC5014	S	6
DC5015	S	8
DC5016	S	10
DC5017	S	12
DC5018	S	14
DC5019	S	16
DC5020	S	20
DC5021	S	25
DC5022	S	30
DC5023	S	38



## Riduzione a codolo premontato

Serie "L"

Codice	Serie	Ø codolo	Ø tubo
DC5301	L	8	6
DC5302	L	10	6
DC5303	L	12	6
DC5304	L	15	6
DC5305	L	18	6
DC5310	L	10	8
DC5311	L	12	8
DC5312	L	15	8
DC5313	L	18	8
DC5318	L	12	10
DC5319	L	15	10
DC5320	L	18	10
DC5321	L	22	10
DC5325	L	15	12
DC5326	L	18	12
DC5327	L	22	12
DC5328	L	28	12
DC5332	L	22	15
DC5334	L	35	15
DC5336	L	22	18
DC5337	L	28	18
DC5340	L	28	22



## Terminale a "T" centrale composto

Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DC5104	L	6	1/8"
DC5105	L	8	1/4"
DC5106	L	10	1/4"
DC5107	L	12	3/8"
DC5108	L	15	1/2"
DC5109	L	18	1/2"
DC5110	L	22	3/4"
DC5111	L	28	1"
DC5112	L	35	1"1/4
DC5113	L	42	1"1/2
DC5114	S	6	1/4"
DC5115	S	8	1/4"
DC5116	S	10	3/8"
DC5117	S	12	3/8"
DC5118	S	14	1/2"
DC5119	S	16	1/2"
DC5120	S	20	3/4"
DC5121	S	25	1"
DC5122	S	30	1"1/4
DC5123	S	38	1"1/2



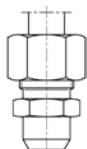
## Riduzione a codolo premontato

Serie "S"

Codice	Serie	Ø codolo	Ø tubo
DC5403	S	12	6
DC5405	S	16	6
DC5407	S	25	6
DC5410	S	10	8
DC5411	S	12	8
DC5413	S	16	8
DC5414	S	20	8
DC5415	S	25	8
DC5418	S	12	10
DC5419	S	14	10
DC5420	S	16	10
DC5421	S	20	10
DC5422	S	25	10
DC5425	S	14	12
DC5426	S	16	12
DC5427	S	20	12
DC5431	S	16	14
DC5433	S	25	14
DC5436	S	20	16
DC5438	S	30	16
DC5439	S	38	16
DC5441	S	30	20
DC5442	S	38	20
DC5443	S	30	25
DC5444	S	38	25

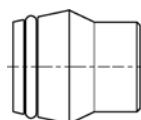
# Raccordi DIN 2353 a 24°

SERIE DC



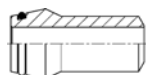
## Diritto di estremità a saldare

Codice	Serie	Ø codolo	Ø tubo
DC5504	L	6	10
DC5505	L	8	12
DC5506	L	10	14
DC5507	L	12	16
DC5508	L	15	19
DC5509	L	18	22
DC5510	L	22	27
DC5511	L	28	32
DC5512	L	35	40
DC5513	L	42	46
DC5514	S	6	11
DC5515	S	8	13
DC5516	S	10	15
DC5517	S	12	17
DC5518	S	14	19
DC5519	S	16	21
DC5520	S	20	26
DC5521	S	25	31
DC5522	S	30	36
DC5523	S	38	44



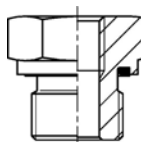
## Tappo tubico per chiusura raccordo con O-Ring

Codice	Serie	Ø tubo
DC7304	L/S	6
DC7305	L/S	8
DC7306	L/S	10
DC7307	L/S	12
DC7308	L	15
DC7309	L	18
DC7310	L	22
DC7311	L	28
DC7312	L	35
DC7313	L	42
DC7318	S	14
DC7319	S	16
DC7320	S	20
DC7321	S	25
DC7322	S	30
DC7323	S	38



## Codolo a saldare con O-Ring

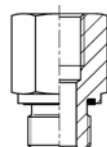
Codice	Serie	Ø tubo	Spessore
DC5701	L/S	6	1.5
DC5702	L/S	8	2
DC5703	L/S	10	1.5
DC5704	L/S	10	2
DC5705	L/S	12	1.5
DC5706	L/S	12	2
DC5707	L/S	12	2.5
DC5714	S	14	3
DC5715	S	16	2
DC5716	S	16	2.5
DC5717	S	16	3
DC5718	S	20	2.5
DC5719	S	20	3
DC5720	S	20	4
DC5721	S	25	3
DC5722	S	25	4
DC5723	S	25	5
DC5724	S	30	3
DC5725	S	30	4
DC5726	S	30	5
DC5729	S	38	5
DC5730	S	38	6



## Riduzione bassa M-F

Gas cilindrico con guarnizione piana

Codice	Filetto M	Filetto F
DC7401	3/8"	1/8"
DC7402	1/2"	1/8"
DC7403	1/2"	1/4"
DC7404	3/4"	1/4"
DC7405	3/4"	3/8"
DC7406	1"	1/4"
DC7407	1"	3/8"
DC7408	1"	1/2"
DC7409	1"1/4	1/2"
DC7410	1"1/4	3/4"
DC7411	1"1/2	1/2"
DC7412	1"1/2	3/4"
DC7413	1"1/2	1"



## Riduzione alta M-F

Gas cilindrico con guarnizione piana

Codice	Filetto M	Filetto F
DC7501	1/8"	1/4"
DC7502	1/8"	3/8"
DC7503	1/4"	1/8"
DC7504	1/4"	3/8"
DC7505	1/4"	1/2"
DC7506	1/4"	3/4"
DC7507	3/8"	1/4"
DC7508	3/8"	1/2"
DC7509	3/8"	3/4"
DC7510	1/2"	3/8"
DC7511	1/2"	3/4"
DC7512	1/2"	1"
DC7513	1/2"	1"1/4
DC7514	3/4"	1/2"
DC7515	3/4"	1"
DC7516	3/4"	1"1/4
DC7517	3/4"	1"1/2
DC7518	1"	3/4"
DC7519	1"	1"1/4
DC7520	1"	1"1/2
DC7521	1"1/4	1"
DC7522	1"1/4	1"1/2
DC7523	1"1/2	1"1/4



## Portamanometro

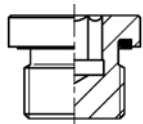
Gas cilindrico con rondella a cuspidi

Codice	Serie	Ø tubo	Filetto
DC5904	L	6	1/4"
DC5905	L	8	1/4"
DC5906	L	10	1/4"
DC5907	L	12	1/4"
DC5914	S	6	1/2"
DC5915	S	8	1/2"
DC5916	S	10	1/2"
DC5917	S	12	1/2"



# Raccordi DIN 2353 a 24°

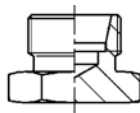
SERIE DC



## Tappo esagono incassato

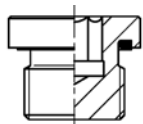
Gas cilindrico con guarnizione piana

Codice	Filetto
DC7601	1/8"
DC7602	1/4"
DC7603	3/8"
DC7604	1/2"
DC7605	3/4"
DC7606	1"
DC7607	1" 1/4
DC7608	1" 1/2



## Tappo maschio a 24°

Codice	Serie	Ø tubo
DC8004	L	6
DC8005	L	8
DC8006	L	10
DC8007	L	12
DC8008	L	15
DC8009	L	18
DC8010	L	22
DC8011	L	28
DC8012	L	35
DC8013	L	42
DC8014	S	6
DC8015	S	8
DC8016	S	10
DC8017	S	12
DC8018	S	14
DC8019	S	16
DC8020	S	20
DC8021	S	25
DC8022	S	30
DC8023	S	38



## Tappo esagono incassato

Metrico cilindrico con guarnizione piana

Codice	Filetto
DC7701	10X1
DC7702	12X1,5
DC7703	14X1,5
DC7704	16X1,5
DC7705	18X1,5
DC7706	20X1,5
DC7707	22X1,5
DC7708	26X1,5
DC7709	27X2
DC7710	33X2
DC7711	42X2
DC7712	48X2

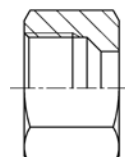
## Serie DI In acciaio INOX



### Anello tagliente standard

L'anello presenta due spigoli taglienti che garantiscono tenuta e bloccaggio sicuro del tubo. Adatto per l'impiego con raccordi a cono 24° DIN 2353 / ISO 8434-1 e tubi metrici.

Codice	Serie	Ø tubo
DI0101	LL	4
DI0102	LL	6
DI0103	LL	8
DI0104	L/S	6
DI0105	L/S	8
DI0106	L/S	10
DI0107	L/S	12
DI0108	L	15
DI0109	L	18
DI0110	L	22
DI0111	L	28
DI0112	L	35
DI0113	L	42
DI0118	S	14
DI0119	S	16
DI0120	S	20
DI0121	S	25
DI0122	S	30
DI0123	S	38



### Dado di serraggio

Codice	Serie	Ø tubo	Filetto
DI0201	LL	4	8X1
DI0202	LL	6	10X1
DI0203	LL	8	12X1
DI0204	L	6	12X1,5
DI0205	L	8	14X1,5
DI0206	L	10	16X1,5
DI0207	L	12	18X1,5
DI0208	L	15	22X1,5
DI0209	L	18	26X1,5
DI0210	L	22	30X2
DI0211	L	28	36X2
DI0212	L	35	45X2
DI0213	L	42	52X2
DI0214	S	6	14X1,5
DI0215	S	8	16X1,5
DI0216	S	10	18X1,5
DI0217	S	12	20X1,5
DI0218	S	14	22X1,5
DI0219	S	16	24X1,5
DI0220	S	20	30X2
DI0221	S	25	36X2
DI0222	S	30	42X2
DI0223	S	38	52X2



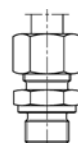
### Anello tagliente INOX alimentare

Questo è un particolare anello a due spigoli taglienti in acciaio INOX per USO ALIMENTARE.

Per ordinare raccordi con anello "alimentare" aggiungere il suffisso .A al codice (Es. DI0705.A)

Codice	Serie	Ø tubo
DI0101.A	LL*	4
DI0102.A	LL*	6
DI0103.A	LL*	8
DI0104.A	L/S*	6
DI0105.A	L/S*	8
DI0106.A	L/S*	10
DI0107.A	L/S*	12
DI0108.A	L*	15
DI0109.A	L*	18
DI0110.A	L*	22
DI0111.A	L*	28
DI0118.A	S*	14
DI0119.A	S*	16
DI0120.A	S*	20
DI0121.A	S*	25

NB: l'indicazione della serie è riferita alla dimensione del raccordo; la pressione massima consentita per raccordi che montano questo tipo di anello è di soli 50 bar.



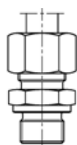
### Diritto di estremità

Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DI0304	L	6	1/8"
DI0305	L	8	1/4"
DI0306	L	10	1/4"
DI0307	L	12	3/8"
DI0308	L	15	1/2"
DI0309	L	18	1/2"
DI0310	L	22	3/4"
DI0311	L	28	1"
DI0312	L	35	1" 1/4
DI0313	L	42	1" 1/2
DI0314	S	6	1/4"
DI0315	S	8	1/4"
DI0316	S	10	3/8"
DI0317	S	12	3/8"
DI0318	S	14	1/2"
DI0319	S	16	1/2"
DI0320	S	20	3/4"
DI0321	S	25	1"
DI0322	S	30	1" 1/4
DI0323	S	38	1" 1/2

# Raccordi DIN 2353 a 24°

SERIE DI



## Diritto di estremità

Gas cilindrico con guarnizione piana

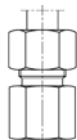
Codice	Serie	Ø tubo	Filetto
DI0504	L	6	1/8"
DI0524	L	6	1/4"
DI0505	L	8	1/4"
DI0527	L	8	1/2"
DI0506	L	10	1/4"
DI0529	L	10	3/8"
DI0530	L	10	1/2"
DI0531	L	12	1/4"
DI0507	L	12	3/8"
DI0532	L	12	1/2"
DI0533	L	15	3/8"
DI0508	L	15	1/2"
DI0509	L	18	1/2"
DI0549	L	22	1/2"
DI0510	L	22	3/4"
DI0551	L	28	3/4"
DI0511	L	28	1"
DI0512	L	35	1"1/4
DI0513	L	42	1"1/2
DI0514	S	6	1/4"
DI0515	S	8	1/4"
DI0516	S	10	3/8"
DI0517	S	12	3/8"
DI0535	S	12	1/2"
DI0518	S	14	1/2"
DI0537	S	16	3/8"
DI0519	S	16	1/2"
DI0520	S	20	3/4"
DI0539	S	25	3/4"
DI0521	S	25	1"
DI0522	S	30	1"1/4
DI0523	S	38	1"1/2



## Diritto di estremità

Gas conico

Codice	Serie	Ø tubo	Filetto
DI1701	LL	4	1/8"
DI1702	LL	6	1/8"
DI1703	LL	8	1/8"
DI1704	L	6	1/8"
DI1724	L	6	1/4"
DI1725	L	8	1/8"
DI1705	L	8	1/4"
DI1726	L	8	3/8"
DI1727	L	8	1/2"
DI1728	L	10	1/8"
DI1706	L	10	1/4"
DI1729	L	10	3/8"
DI1730	L	10	1/2"
DI1731	L	12	1/4"
DI1707	L	12	3/8"
DI1732	L	12	1/2"
DI1733	L	15	3/8"
DI1708	L	15	1/2"
DI1709	L	18	1/2"
DI1734	L	18	3/4"
DI1710	L	22	3/4"
DI1711	L	28	1"
DI1712	L	35	1"1/4
DI1713	L	42	1"1/2
DI1714	S	6	1/4"
DI1715	S	8	1/4"
DI1716	S	10	3/8"
DI1717	S	12	3/8"
DI1735	S	12	1/2"
DI1736	S	14	3/8"
DI1718	S	14	1/2"
DI1737	S	16	3/8"
DI1719	S	16	1/2"
DI1738	S	20	1/2"
DI1720	S	20	3/4"
DI1739	S	25	3/4"
DI1721	S	25	1"
DI1740	S	30	1"
DI1722	S	30	1"1/4
DI1723	S	38	1"1/2



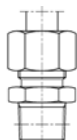
## Diritto di estremità femmina

Gas cilindrico

Codice	Serie	Ø tubo	Filetto
DI0704	L	6	1/8"
DI0705	L	8	1/4"
DI0706	L	10	1/4"
DI0707	L	12	3/8"
DI0708	L	15	1/2"
DI0709	L	18	1/2"
DI0710	L	22	3/4"
DI0711	L	28	1"
DI0712	L	35	1"1/4
DI0713	L	42	1"1/2
DI0714	S	6	1/4"
DI0715	S	8	1/4"
DI0716	S	10	3/8"
DI0717	S	12	3/8"
DI0718	S	14	1/2"
DI0719	S	16	1/2"
DI0720	S	20	3/4"
DI0721	S	25	1"
DI0722	S	30	1"1/4
DI0723	S	38	1"1/2

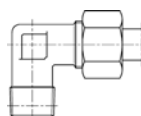
# Raccordi DIN 2353 a 24°

SERIE DI



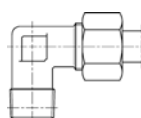
## Diritto di estremità NPT

Codice	Serie	Ø tubo	Filetto
DI1804	L	6	1/8"
DI1824	L	6	1/4"
DI1825	L	8	1/8"
DI1805	L	8	1/4"
DI1828	L	10	1/8"
DI1806	L	10	1/4"
DI1829	L	10	3/8"
DI1830	L	10	1/2"
DI1831	L	12	1/4"
DI1807	L	12	3/8"
DI1832	L	12	1/2"
DI1808	L	15	1/2"
DI1809	L	18	1/2"
DI1810	L	22	3/4"
DI1811	L	28	1"
DI1812	L	35	1"1/4
DI1813	L	42	1"1/2
DI1814	S	6	1/4"
DI1815	S	8	1/4"
DI1816	S	10	3/8"
DI1817	S	12	3/8"
DI1818	S	14	1/2"
DI1819	S	16	1/2"
DI1820	S	20	3/4"
DI1821	S	25	1"
DI1822	S	30	1"1/4
DI1823	S	38	1"1/2



## Gomito di estremità Gas conico

Codice	Serie	Ø tubo	Filetto
DI2001	LL	4	1/8"
DI2002	LL	6	1/8"
DI2003	LL	8	1/8"
DI2004	L	6	1/8"
DI2024	L	6	1/4"
DI2025	L	8	1/8"
DI2005	L	8	1/4"
DI2026	L	8	3/8"
DI2027	L	8	1/2"
DI2028	L	10	1/8"
DI2006	L	10	1/4"
DI2029	L	10	3/8"
DI2030	L	10	1/2"
DI2031	L	12	1/4"
DI2007	L	12	3/8"
DI2032	L	12	1/2"
DI2033	L	15	3/8"
DI2008	L	15	1/2"
DI2009	L	18	1/2"
DI2034	L	18	3/4"
DI2010	L	22	3/4"
DI2011	L	28	1"
DI2012	L	35	1"1/4
DI2013	L	42	1"1/2
DI2014	S	6	1/4"
DI2015	S	8	1/4"
DI2016	S	10	3/8"
DI2017	S	12	3/8"
DI2035	S	12	1/2"
DI2036	S	14	3/8"
DI2018	S	14	1/2"
DI2037	S	16	3/8"
DI2019	S	16	1/2"
DI2038	S	20	1/2"
DI2020	S	20	3/4"
DI2039	S	25	3/4"
DI2021	S	25	1"
DI2040	S	30	1"
DI2022	S	30	1"1/4
DI2023	S	38	1"1/2



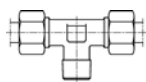
## Gomito di estremità NPT

Codice	Serie	Ø tubo	Filetto
DI2104	L	6	1/8"
DI2105	L	8	1/4"
DI2106	L	10	1/4"
DI2107	L	12	3/8"
DI2108	L	15	1/2"
DI2109	L	18	1/2"
DI2110	L	22	3/4"
DI2111	L	28	1"
DI2112	L	35	1"1/4
DI2113	L	42	1"1/2
DI2114	S	6	1/4"
DI2115	S	8	1/4"
DI2116	S	10	3/8"
DI2117	S	12	3/8"
DI2118	S	14	1/2"
DI2119	S	16	1/2"
DI2120	S	20	3/4"
DI2121	S	25	1"
DI2122	S	30	1"1/4
DI2123	S	38	1"1/2



# Raccordi DIN 2353 a 24°

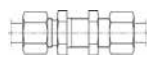
SERIE DI



## "T" di estremità centrale

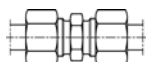
Gas conico

Codice	Serie	Ø tubo	Filetto
DI2501	LL	4	1/8"
DI2502	LL	6	1/8"
DI2503	LL	8	1/8"
DI2504	L	6	1/8"
DI2505	L	8	1/4"
DI2506	L	10	1/4"
DI2507	L	12	3/8"
DI2508	L	15	1/2"
DI2509	L	18	1/2"
DI2510	L	22	3/4"
DI2511	L	28	1"
DI2512	L	35	1"1/4
DI2513	L	42	1"1/2
DI2514	S	6	1/4"
DI2515	S	8	1/4"
DI2516	S	10	3/8"
DI2517	S	12	3/8"
DI2518	S	14	1/2"
DI2519	S	16	1/2"
DI2520	S	20	3/4"
DI2521	S	25	1"
DI2522	S	30	1"1/4
DI2523	S	38	1"1/2



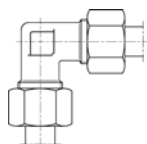
## Diritto di attraversamento intermedio

Codice	Serie	Ø tubo	Filetto corpo
DI3604	L	6	12x1,5
DI3605	L	8	14x1,5
DI3606	L	10	16x1,5
DI3607	L	12	18x1,5
DI3608	L	15	22x1,5
DI3609	L	18	26x1,5
DI3610	L	22	30x2
DI3611	L	28	36x2
DI3612	L	35	45x2
DI3613	L	42	52x2
DI3614	S	6	14x1,5
DI3615	S	8	16x1,5
DI3616	S	10	18x1,5
DI3617	S	12	20x1,5
DI3618	S	14	22x1,5
DI3619	S	16	24x1,5
DI3620	S	20	30x2
DI3621	S	25	36x2
DI3622	S	30	42x2
DI3623	S	38	52x2



## Diritto intermedio

Codice	Serie	Ø tubo
DI3501	LL	4
DI3502	LL	6
DI3503	LL	8
DI3504	L	6
DI3505	L	8
DI3506	L	10
DI3507	L	12
DI3508	L	15
DI3509	L	18
DI3510	L	22
DI3511	L	28
DI3512	L	35
DI3513	L	42
DI3514	S	6
DI3515	S	8
DI3516	S	10
DI3517	S	12
DI3518	S	14
DI3519	S	16
DI3520	S	20
DI3521	S	25
DI3522	S	30
DI3523	S	38

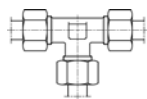


## Gomito intermedio

Codice	Serie	Ø tubo
DI3801	LL	4
DI3802	LL	6
DI3803	LL	8
DI3804	L	6
DI3805	L	8
DI3806	L	10
DI3807	L	12
DI3808	L	15
DI3809	L	18
DI3810	L	22
DI3811	L	28
DI3812	L	35
DI3813	L	42
DI3814	S	6
DI3815	S	8
DI3816	S	10
DI3817	S	12
DI3818	S	14
DI3819	S	16
DI3820	S	20
DI3821	S	25
DI3822	S	30
DI3823	S	38

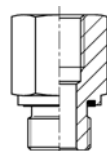
# Raccordi DIN 2353 a 24°

SERIE DI



## "T" intermedio

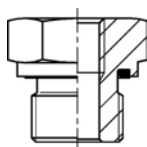
Codice	Serie	Ø tubo
DI3901	LL	4
DI3902	LL	6
DI3903	LL	8
DI3904	L	6
DI3905	L	8
DI3906	L	10
DI3907	L	12
DI3908	L	15
DI3909	L	18
DI3910	L	22
DI3911	L	28
DI3912	L	35
DI3913	L	42
DI3914	S	6
DI3915	S	8
DI3916	S	10
DI3917	S	12
DI3918	S	14
DI3919	S	16
DI3920	S	20
DI3921	S	25
DI3922	S	30
DI3923	S	38



## Riduzione alta M-F

Gas cilindrico con guarnizione piana

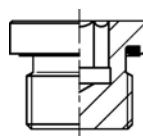
Codice	Filetto M	Filetto F
DI7501	1/8"	1/4"
DI7502	1/8"	3/8"
DI7503	1/4"	1/8"
DI7504	1/4"	3/8"
DI7505	1/4"	1/2"
DI7506	1/4"	3/4"
DI7507	3/8"	1/4"
DI7508	3/8"	1/2"
DI7509	3/8"	3/4"
DI7510	1/2"	3/8"
DI7511	1/2"	3/4"
DI7512	1/2"	1"
DI7513	1/2"	1"1/4
DI7514	3/4"	1/2"
DI7515	3/4"	1"
DI7516	3/4"	1"1/4
DI7517	3/4"	1"1/2
DI7518	1"	3/4"
DI7519	1"	1"1/4
DI7520	1"	1"1/2
DI7521	1"1/4	1"
DI7522	1"1/4	1"1/2
DI7523	1"1/2	1"1/4



## Riduzione bassa M-F

Gas cilindrico con guarnizione piana

Codice	Filetto M	Filetto F
DI7401	3/8"	1/8"
DI7402	1/2"	1/8"
DI7403	1/2"	1/4"
DI7404	3/4"	1/4"
DI7405	3/4"	3/8"
DI7407	1"	3/8"
DI7408	1"	1/2"
DI7409	1"1/4	1/2"
DI7410	1"1/4	3/4"
DI7411	1"1/2	1/2"
DI7412	1"1/2	3/4"
DI7413	1"1/2	1"



## Tappo esagono incassato

Gas cilindrico con guarnizione piana

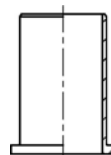
Codice	Filetto
DI7601	1/8"
DI7602	1/4"
DI7603	3/8"
DI7604	1/2"
DI7605	3/4"
DI7606	1"
DI7607	1"1/4
DI7608	1"1/2



## Portamanometro

Gas cilindrico con rondella a cuspidi

Codice	Serie	Ø tubo	Filetto corpo
DI5904	L	6	1/4"
DI5905	L	8	1/4"
DI5906	L	10	1/4"
DI5907	L	12	1/4"
DI5914	S	6	1/2"
DI5915	S	8	1/2"
DI5916	S	10	1/2"
DI5917	S	12	1/2"



## Boccola di rinforzo INOX

Per tubi di basso spessore

Codice	Ø tubo est.	Ø tubo int.
DI8601	6	4
DI8602	8	6
DI8603	10	8
DI8604	12	10
DI8605 *	15	13
DI8606 *	18	15

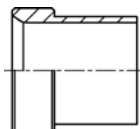
\* Senza battuta

# Raccordi SAE J514 a 37°

SERIE JC

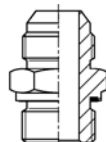
## Serie JC

In acciaio al carbonio (fornibile a richiesta serie "JI" in acciaio INOX)



### Bussola di serraggio

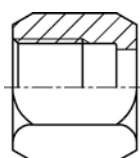
Codice	Ø tubo
JC0101	6
JC0102	8
JC0103	10
JC0104	12
JC0110	14
JC0111	15
JC0105	16
JC0112	18
JC0106	20
JC0107	25
JC0113	30
JC0108	32
JC0109	38



### Diritto di estremità

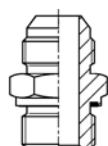
UNF 2A con O-Ring

Codice	Ø tubo	Filetto
JC0501	6	7/16" -20
JC0510	6	1/2" -20
JC0511	6	9/16" -18
JC0512	6	3/4" -16
JC0502	8	1/2" -20
JC0513	8	9/16" -18
JC0514	10	7/16" -20
JC0515	10	1/2" -20
JC0503	10	9/16" -18
JC0516	10	3/4" -16
JC0517	10	7/8" -14
JC0518	12	9/16" -18
JC0504	12	3/4" -16
JC0519	12	7/8" -14
JC0520	12	1" 1/16 -12
JC0521	14/15/16	3/4" -16
JC0505	14/15/16	7/8" -14
JC0522	14/15/16	1" 1/16 -12
JC0523	18/20	3/4" -16
JC0524	18/20	7/8" -14
JC0506	18/20	1" 1/16 -12
JC0525	18/20	1" 5/16 -12
JC0526	25	7/8" -14
JC0527	25	1" 1/16 -12
JC0507	25	1" 5/16 -12
JC0528	25	1" 5/8 -12
JC0529	30/32	1" 5/16 -12
JC0508	30/32	1" 5/8 -12
JC0530	38	1" 5/8 -12
JC0509	38	1" 7/8 -12



### Dado di serraggio

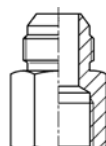
Codice	Ø tubo	Filetto
JC0201	6	7/16" -20
JC0202	8	1/2" -20
JC0203	10	9/16" -18
JC0204	12	3/4" -16
JC0205	14/15/16	7/8" -14
JC0206	18/20	1" 1/16 -12
JC0207	25	1" 5/16 -12
JC0208	30/32	1" 5/8 -12
JC0209	38	1" 7/8 -12



### Diritto di estremità

Gas cilindrico con O-Ring

Codice	Ø tubo	Filetto
JC5801	6	1/8"
JC5810	6	1/4"
JC5811	6	3/8"
JC5812	6	1/2"
JC5802	8	1/8"
JC5813	8	1/4"
JC5814	8	3/8"
JC5815	10	1/8"
JC5803	10	1/4"
JC5816	10	3/8"
JC5817	10	1/2"
JC5818	12	1/4"
JC5804	12	3/8"
JC5819	12	1/2"
JC5820	12	3/4"
JC5821	14/15/16	3/8"
JC5805	14/15/16	1/2"
JC5822	14/15/16	3/4"
JC5823	18/20	3/8"
JC5824	18/20	1/2"
JC5806	18/20	3/4"
JC5825	18/20	1"
JC5826	25	3/4"
JC5807	25	1"
JC5827	25	1" 1/4
JC5828	30/32	1"
JC5808	30/32	1" 1/4
JC5829	30/32	1" 1/2
JC5830	38	1" 1/4
JC5809	38	1" 1/2

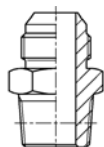


### Diritto di estremità femmina

Codice	Ø tubo	Filetto
JC0601	6	1/8"
JC0610	6	1/4"
JC0602	8	1/8"
JC0611	8	1/4"
JC0603	10	1/4"
JC0612	10	3/8"
JC0613	10	1/2"
JC0614	12	1/4"
JC0604	12	3/8"
JC0615	12	1/2"
JC0605	14/15/16	1/2"
JC0616	18/20	3/4"
JC0606	18/20	3/4"
JC0607	25	1"
JC0617	30/32	1"
JC0608	30/32	1" 1/4
JC0618	38	1" 1/4
JC0609	38	1" 1/2

# Raccordi SAE J514 a 37°

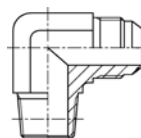
SERIE JC



## Diritto di estremità

Gas conico

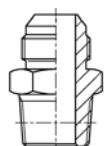
Codice	Ø tubo	Filetto
JC0801	6	1/8"
JC0810	6	1/4"
JC0802	8	1/8"
JC0811	8	1/4"
JC0812	10	1/8"
JC0803	10	1/4"
JC0813	10	3/8"
JC0814	10	1/2"
JC0815	12	1/4"
JC0804	12	3/8"
JC0816	12	1/2"
JC0817	12	3/4"
JC0818	14/15/16	3/8"
JC0805	14/15/16	1/2"
JC0819	14/15/16	3/4"
JC0820	18/20	1/2"
JC0806	18/20	3/4"
JC0821	18/20	1"
JC0822	25	3/4"
JC0807	25	1"
JC0823	30/32	1"
JC0808	30/32	1"1/4
JC0824	38	1"1/4
JC0809	38	1"1/2



## Gomito di estremità

Gas conico

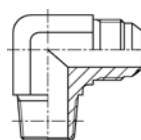
Codice	Ø tubo	Filetto
JC1001	6	1/8"
JC1010	6	1/4"
JC1002	8	1/8"
JC1011	8	1/4"
JC1012	10	1/8"
JC1003	10	1/4"
JC1013	10	3/8"
JC1014	10	1/2"
JC1015	12	1/4"
JC1004	12	3/8"
JC1016	12	1/2"
JC1017	12	3/4"
JC1018	14/15/16	3/8"
JC1005	14/15/16	1/2"
JC1019	14/15/16	3/4"
JC1020	18/20	1/2"
JC1006	18/20	3/4"
JC1021	18/20	1"
JC1022	25	3/4"
JC1007	25	1"
JC1023	30/32	1"
JC1008	30/32	1"1/4
JC1009	38	1"1/2



## Diritto di estremità

NPT

Codice	Ø tubo	Filetto
JC0901	6	1/8"
JC0910	6	1/4"
JC0911	6	3/8"
JC0912	6	1/2"
JC0902	8	1/8"
JC0913	8	1/4"
JC0914	10	1/8"
JC0903	10	1/4"
JC0915	10	3/8"
JC0916	10	1/2"
JC0917	12	1/4"
JC0904	12	3/8"
JC0918	12	1/2"
JC0919	12	3/4"
JC0920	14/15/16	3/8"
JC0905	14/15/16	1/2"
JC0921	14/15/16	3/4"
JC0922	18/20	1/2"
JC0906	18/20	3/4"
JC0923	18/20	1"
JC0924	25	3/4"
JC0907	25	1"
JC0925	30/32	1"
JC0908	30/32	1"1/4
JC0926	38	1"1/4
JC0909	38	1"1/2



## Gomito di estremità

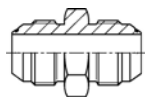
NPT

Codice	Ø tubo	Filetto
JC1101	6	1/8"
JC1110	6	1/4"
JC1111	6	3/8"
JC1112	6	1/2"
JC1102	8	1/8"
JC1113	8	1/4"
JC1114	10	1/8"
JC1103	10	1/4"
JC1115	10	3/8"
JC1116	10	1/2"
JC1117	12	1/4"
JC1104	12	3/8"
JC1118	12	1/2"
JC1119	12	3/4"
JC1120	14/15/16	3/8"
JC1105	14/15/16	1/2"
JC1121	14/15/16	3/4"
JC1122	18/20	1/2"
JC1106	18/20	3/4"
JC1123	18/20	1"
JC1124	25	3/4"
JC1107	25	1"
JC1125	25	1"1/4
JC1126	30/32	1"
JC1108	30/32	1"1/4
JC1127	30/32	1"1/2
JC1128	38	1"1/4
JC1109	38	1"1/2



# Raccordi SAE J514 a 37°

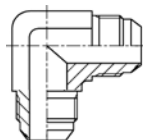
SERIE JC



## Dritto intermedio

Normale e ridotto

Codice	Ø tubo	Ø tubo
JC2401	6	6
JC2402	8	8
JC2410	10	6
JC2403	10	10
JC2411	12	10
JC2404	12	12
JC2412	14/15/16	12
JC2405	14/15/16	14/15/16
JC2413	18/20	12
JC2414	18/20	14/15/16
JC2406	18/20	18/20
JC2415	25	18/20
JC2407	25	25
JC2408	30/32	30/32
JC2409	38	38



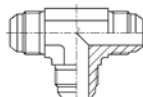
## Gomito intermedio

Codice	Ø tubo
JC2501	6
JC2502	8
JC2503	10
JC2504	12
JC2505	14/15/16
JC2506	18/20
JC2507	25
JC2508	30/32
JC2509	38

## Dritto di attraversamento intermedio



Codice	Ø tubo
JC2001	6
JC2002	8
JC2003	10
JC2004	12
JC2005	14-15-16
JC2006	18-20
JC2007	25
JC2008	30-32
JC2009	38

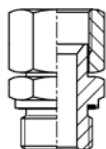


## "T" intermedio

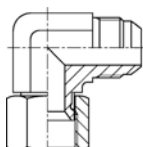
Codice	Ø tubo
JC2601	6
JC2602	8
JC2603	10
JC2604	12
JC2605	14-15-16
JC2606	18-20
JC2607	25
JC2608	30-32
JC2609	38

## Dritto di estremità con dado girevole

Gas cilindrico con guarnizione piana



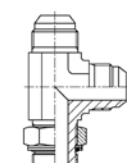
Codice	Filetto F	Filetto M
JC6001	7/16"-20	1/8"
JC6010	7/16"-20	1/4"
JC6011	7/16"-20	3/8"
JC6002	1/2"-20	1/8"
JC6012	1/2"-20	1/4"
JC6013	1/2"-20	3/8"
JC6003	9/16"-18	1/4"
JC6014	9/16"-18	3/8"
JC6015	9/16"-18	1/2"
JC6016	3/4"-16	1/4"
JC6004	3/4"-16	3/8"
JC6017	3/4"-16	1/2"
JC6018	7/8"-14	3/8"
JC6005	7/8"-14	1/2"
JC6019	7/8"-14	3/4"
JC6020	1"1/16-12	1/2"
JC6006	1"1/16-12	3/4"
JC6021	1"1/16-12	1"
JC6022	1"5/16-12	3/4"
JC6007	1"5/16-12	1"
JC6023	1"5/16-12	1"1/4
JC6024	1"5/8-12	1"
JC6008	1"5/8-12	1"1/4
JC6025	1"7/8-12	1"1/4
JC6009	1"7/8-12	1"1/2



## Gomito orientabile con dado girevole

UNF 2A

Codice	Ø tubo	Filetto
JC4001	6	7/16"-20
JC4002	8	1/2"-20
JC4003	10	9/16"-18
JC4004	12	3/4"-16
JC4005	14-15-16	7/8"-14
JC4006	18-20	1"1/16-12
JC4007	25	1"5/16-12
JC4008	30-32	1"5/8-12
JC4009	38	1"7/8-12



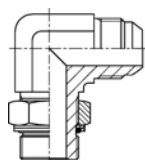
## "T" orientabile con dado girevole

UNF 2A

Codice	Ø tubo	Filetto
JC4201	6	7/16"-20
JC4202	8	1/2"-20
JC4203	10	9/16"-18
JC4204	12	3/4"-16
JC4205	14-15-16	7/8"-14
JC4206	18-20	1"1/16-12
JC4207	25	1"5/16-12
JC4208	30-32	1"5/8-12
JC4209	38	1"7/8-12

# Raccordi SAE J514 a 37°

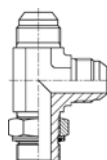
SERIE JC



## Gomito di estremità orientabile

Gas cilindrico con O-Ring e rondella

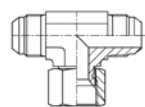
Codice	Ø tubo	Filetto
JC4401	6	1/8"
JC4410	6	1/4"
JC4411	6	3/8"
JC4412	6	1/2"
JC4413	8	1/8"
JC4402	8	1/4"
JC4414	8	3/8"
JC4403	10	1/4"
JC4415	10	3/8"
JC4416	10	1/2"
JC4417	12	1/4"
JC4404	12	3/8"
JC4418	12	1/2"
JC4419	12	3/4"
JC4420	14-15-16	3/8"
JC4405	14-15-16	1/2"
JC4421	14-15-16	3/4"
JC4422	18-20	1/2"
JC4406	18-20	3/4"
JC4423	18-20	1"
JC4424	25	3/4"
JC4407	25	1"
JC4425	25	1"1/4
JC4426	30-32	1"
JC4408	30-32	1"1/4
JC4427	38	1"1/4
JC4409	38	1"1/2



## "T" di estremità laterale orientabile

Gas cilindrico con O-Ring e rondella

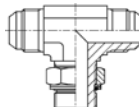
Codice	Ø tubo	Filetto
JC5001	6	1/8"
JC5010	6	1/4"
JC5011	6	3/8"
JC5012	6	1/2"
JC5013	8	1/8"
JC5002	8	1/4"
JC5014	8	3/8"
JC5003	10	1/4"
JC5015	10	3/8"
JC5016	10	1/2"
JC5017	12	1/4"
JC5004	12	3/8"
JC5018	12	1/2"
JC5019	12	3/4"
JC5020	14-15-16	3/8"
JC5005	14-15-16	1/2"
JC5021	14-15-16	3/4"
JC5022	18-20	1/2"
JC5006	18-20	3/4"
JC5023	18-20	1"
JC5024	25	3/4"
JC5007	25	1"
JC5025	25	1"1/4
JC5026	30-32	1"
JC5008	30-32	1"1/4
JC5027	38	1"1/4
JC5009	38	1"1/2



## "T" orientabile con dado girevole

UNF 2A

Codice	Ø tubo	Filetto
JC4301	6	7/16"-20
JC4302	8	1/2"-20
JC4303	10	9/16"-18
JC4304	12	3/4"-16
JC4305	14-15-16	7/8"-14
JC4306	18-20	1"1/16-12
JC4307	25	1"5/16-12
JC4308	30-32	1"5/8-12
JC4309	38	1"7/8-12



## "T" di estremità centrale orientabile

Gas cilindrico con O-Ring e rondella

Codice	Ø tubo	Filetto
JC5301	6	1/8"
JC5310	6	1/4"
JC5311	6	3/8"
JC5312	6	1/2"
JC5313	8	1/8"
JC5302	8	1/4"
JC5314	8	3/8"
JC5303	10	1/4"
JC5315	10	3/8"
JC5316	10	1/2"
JC5317	12	1/4"
JC5304	12	3/8"
JC5318	12	1/2"
JC5319	12	3/4"
JC5320	14-15-16	3/8"
JC5305	14-15-16	1/2"
JC5321	14-15-16	3/4"
JC5322	18-20	1/2"
JC5306	18-20	3/4"
JC5323	18-20	1"
JC5324	25	3/4"
JC5307	25	1"
JC5325	25	1"1/4
JC5326	30-32	1"
JC5308	30-32	1"1/4
JC5327	38	1"1/4
JC5309	38	1"1/2

# Raccordi SAE J514 a 37°

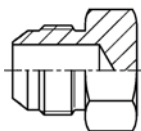
SERIE JC



## Portametro

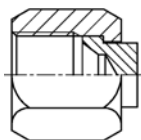
Gas cilindrico

Codice	Ø tubo	Filetto
JC5601	6	1/4"
JC5602	8	1/4"
JC5603	10	1/4"
JC5604	12	1/4"
JC5605	6	1/2"
JC5606	8	1/2"
JC5607	10	1/2"
JC5608	12	1/2"



## Tappo maschio per chiusura tubo

Codice	Ø tubo
JC7401	6
JC7402	8
JC7403	10
JC7404	12
JC7405	14-15-16
JC7406	18-20
JC7407	25
JC7408	30-32
JC7409	38



## Tappo femmina per chiusura raccordo

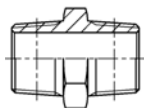
UNF 2A

Codice	Filetto
JC7301	7/16"-20
JC7302	1/2"-20
JC7303	9/16"-18
JC7304	3/4"-16
JC7305	7/8"-14
JC7306	1"1/16-12
JC7307	1"5/16-12
JC7308	1"5/8-12
JC7309	1"7/8-12

# Adattatori BSI 5200 svasati a 60°

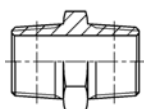
SERIE BC-ST

## Serie BC-ST In acciaio al carbonio



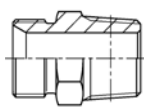
### Dritto maschio Gas conico

Codice	Filetto	Filetto
BC0101	1/8"	1/8"
BC0102	1/8"	1/4"
BC0103	1/4"	1/4"
BC0104	1/4"	3/8"
BC0105	3/8"	3/8"
BC0106	3/8"	1/2"
BC0107	1/2"	1/2"
BC0108	1/2"	3/4"
BC0109	3/4"	3/4"
BC0110	3/4"	1"
BC0111	1"	1"
BC0112	1" 1/4	1" 1/4
BC0113	1" 1/2	1" 1/2
BC0114	2"	2"



### Dritto maschio NPT

Codice	Filetto	Filetto
BC0201	1/8"	1/8"
BC0202	1/8"	1/4"
BC0203	1/4"	1/4"
BC0204	1/4"	3/8"
BC0205	3/8"	3/8"
BC0206	1/2"	3/8"
BC0207	1/2"	1/2"
BC0208	1/2"	3/4"
BC0209	3/4"	3/4"
BC0210	3/4"	1"
BC0211	1"	1"
BC0212	1" 1/4	1" 1/4
BC0213	1" 1/2	1" 1/2
BC0214	2"	2"



### Dritto maschio Gas cilindrico/conico

Codice	Filetto cilindrico	Filetto conico
BC0301	1/8"	1/8"
BC0302	1/8"	1/4"
BC0317	1/4"	1/8"
BC0303	1/4"	1/4"
BC0304	1/4"	3/8"
BC0318	3/8"	1/4"
BC0305	3/8"	3/8"
BC0306	3/8"	1/2"
BC0319	1/2"	3/8"
BC0307	1/2"	1/2"
BC0308	1/2"	3/4"
BC0320	3/4"	1/2"
BC0309	3/4"	3/4"
BC0310	3/4"	1"
BC0321	1"	3/4"
BC0311	1"	1"
BC0312	1"	1" 1/4
BC0313	1" 1/4	1" 1/4
BC0314	1" 1/4	1" 1/2
BC0315	1" 1/2	1" 1/2
BC0316	2"	2"



### Dritto maschio Gas cilindrico/NPT

Codice	Filetto cilindrico	Filetto NPT
BC0401	1/8"	1/8"
BC0402	1/8"	1/4"
BC0417	1/4"	1/8"
BC0403	1/4"	1/4"
BC0404	1/4"	3/8"
BC0418	3/8"	1/4"
BC0405	3/8"	3/8"
BC0406	3/8"	1/2"
BC0419	1/2"	3/8"
BC0407	1/2"	1/2"
BC0408	1/2"	3/4"
BC0420	3/4"	1/2"
BC0409	3/4"	3/4"
BC0410	3/4"	1"
BC0421	1"	3/4"
BC0411	1"	1"
BC0412	1"	1" 1/4
BC0413	1" 1/4	1" 1/4
BC0414	1" 1/4	1" 1/2
BC0415	1" 1/2	1" 1/2
BC0416	2"	2"



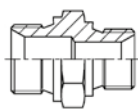
### Dritto maschio Gas cilindrico

Codice	Filetto	Filetto
BC0501	1/8"	1/8"
BC0502	1/8"	1/4"
BC0503	1/8"	3/8"
BC0504	1/4"	1/4"
BC0505	1/4"	3/8"
BC0506	1/4"	1/2"
BC0507	1/4"	3/4"
BC0508	3/8"	3/8"
BC0509	3/8"	1/2"
BC0510	3/8"	3/4"
BC0511	1/2"	1/2"
BC0513	1/2"	3/4"
BC0514	1/2"	1"
BC0515	1/2"	1" 1/4
BC0518	3/4"	3/4"
BC0519	3/4"	1"
BC0520	3/4"	1" 1/4
BC0521	3/4"	1" 1/2
BC0522	1"	1"
BC0523	1"	1" 1/4
BC0524	1"	1" 1/2
BC0525	1"	2"
BC0526	1" 1/4	1" 1/4
BC0527	1" 1/4	1" 1/2
BC0528	1" 1/4	2"
BC0529	1" 1/2	1" 1/2
BC0530	1" 1/2	2"
BC0531	2"	2"



# Adattatori BSI 5200 svasati a 60°

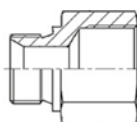
SERIE BC-ST



## Diritto maschio

Gas cilindrico/metrico

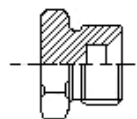
Codice	Filetto cilindrico	Filetto metrico
BC0701	1/8"	10x1
BC0703	1/4"	10x1
BC0704	1/4"	12x1,5
BC0705	1/4"	14x1,5
BC0707	3/8"	12x1,5
BC0708	3/8"	14x1,5
BC0709	3/8"	16x1,5
BC0710	3/8"	18x1,5
BC0711	3/8"	22x1,5
BC0712	1/2"	14x1,5
BC0713	1/2"	16x1,5
BC0714	1/2"	18x1,5
BC0715	1/2"	20x1,5
BC0716	1/2"	22x1,5
BC0720	3/4"	18x1,5
BC0721	3/4"	20x1,5
BC0722	3/4"	22x1,5
BC0723	3/4"	26x1,5
BC0724	3/4"	30x1,5
BC0725	1"	26x1,5
BC0726	1"	30x1,5
BC0727	1"	38x1,5



## Riduzione lunga maschio/femmina

Gas cilindrico

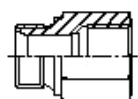
Codice	Filetto M	Filetto F
ST20000	1/8"	1/4"
ST20000	1/4"	3/8"
ST20000	3/8"	1/2"
ST20000	1/2"	3/4"
ST20000	3/4"	1"
ST20000	1"	1"1/4
ST20000	1"1/4	1"1/2
ST20000	1"1/4	2"
ST20000	1"1/2	2"



## Tappo maschio testa esagonale

Gas cilindrico

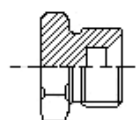
Codice	Filetto
ST10000	1/8"
ST10000	1/4"
ST10000	3/8"
ST10000	1/2"
ST10000	3/4"
ST10000	1"
ST10000	1"1/4
ST10000	1"1/2
ST10000	2"



## Prolunga maschio/femmina

Gas cilindrico

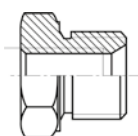
Codice	Filetto	Lunghezza totale
BC0801	1/8"	27
BC0802	1/8"	40
BC0804	1/4"	33
BC0805	1/4"	42
BC0806	1/4"	55
BC0808	3/8"	35
BC0809	3/8"	42
BC0810	3/8"	54
BC0813	1/2"	40
BC0814	1/2"	50
BC0815	1/2"	60
BC0817	3/4"	48
BC0818	3/4"	57
BC0819	3/4"	72
BC0820	1"	54
BC0821	1"	80



## Tappo maschio testa esagonale

Metrico cilindrico

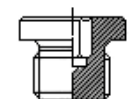
Codice	Filetto
ST10000	10x1
ST10000	12x1,5
ST10000	14x1,5
ST10000	16x1,5
ST10000	18x1,5
ST10000	20x1,5
ST10000	22x1,5
ST10000	24x1,5
ST10000	26x1,5



## Riduzione corta maschio/femmina

Gas cilindrico

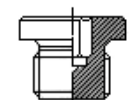
Codice	Filetto M	Filetto F
ST21000	1/4"	1/8"
ST21000	3/8"	1/4"
ST21000	1/2"	1/4"
ST21000	1/2"	3/8"
ST21000	3/4"	1/4"
ST21000	3/4"	1/2"
ST21000	1"	3/4"
ST21000	1"	1/2"
ST21000	1"1/4	1"
ST21000	1"1/2	1"1/4
ST21000	2"	1"
ST21000	2"	1"1/4



## Tappo testa tonda esagono incassato DIN 908

Gas cilindrico

Codice	Filetto
ST11000	1/8"
ST11000	1/4"
ST11000	3/8"
ST11000	1/2"
ST11000	3/4"
ST11000	1"
ST11000	1"1/4
ST11000	1"1/2



## Tappo testa tonda esagono incassato DIN 908

Metrico cilindrico

Codice	Filetto
ST11000	8x1
ST11000	10x1
ST11000	12x1,5
ST11000	14x1,5
ST11000	16x1,5
ST11000	18x1,5
ST11000	20x1,5
ST11000	22x1,5
ST11000	24x1,5

# Adattatori BSI 5200 svasati a 60°

SERIE BC-ST



## Tappo esagono incassato DIN 906

Gas conico

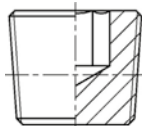
Codice	Filetto
ST16000	1/8"
ST16000	1/4"
ST16000	3/8"
ST16000	1/2"
ST16000	3/4"
ST16000	1"
ST16000	1"1/4"



## Tappo esagono incassato DIN 906

Metrico conico

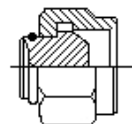
Codice	Filetto
ST16000	8X1
ST16000	10X1
ST16000	12X1,5
ST16000	14X1,5
ST16000	16X1,5
ST16000	18X1,5
ST16000	20X1,5
ST16000	22X1,5



## Tappo esagono incassato

NPT

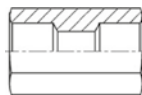
Codice	Filetto
BC1101	1/8"
BC1102	1/4"
BC1103	3/8"
BC1104	1/2"
BC1105	3/4"
BC1106	1"



## Tappo femmina a sede conica 60°

Gas cilindrico

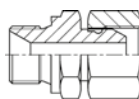
Codice	Filetto
ST15600	1/4"
ST15600	3/8"
ST15600	1/2"
ST15600	3/4"
ST15600	1"
ST15600	1"1/4"
ST15600	1"1/2"
ST15600	2"



## Manicotto esagonale femmina

Gas cilindrico

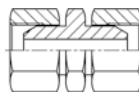
Codice	Filetto
BC1201	1/8"
BC1202	1/4"
BC1203	3/8"
BC1204	1/2"
BC1205	3/4"
BC1206	1"
BC1207	1"1/4"
BC1208	1"1/2"



## Diritto maschio/femmina girevole

Gas cilindrico

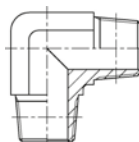
Codice	Filetto
BC1601	1/8"
BC1602	1/4"
BC1603	3/8"
BC1604	1/2"
BC1606	3/4"
BC1607	1"
BC1608	1"1/4"
BC1609	1"1/2"
BC1610	2"



## Diritto femmina girevole

Gas cilindrico

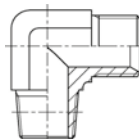
Codice	Filetto
BC1801	1/8"
BC1802	1/4"
BC1803	3/8"
BC1804	1/2"
BC1806	3/4"
BC1807	1"



## Gomito 90° maschio

Gas conico

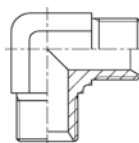
Codice	Filetto
BC2001	1/8"
BC2002	1/4"
BC2003	3/8"
BC2004	1/2"
BC2005	3/4"
BC2006	1"



## Gomito 90° maschio

Gas cilindrico/conico

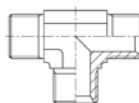
Codice	Filetto conico	Filetto cilindrico
BC2201	1/8"	1/8"
BC2202	1/4"	1/4"
BC2203	3/8"	3/8"
BC2204	1/2"	1/2"
BC2206	3/4"	3/4"
BC2207	1"	1"



## Gomito 90° maschio

Gas cilindrico

Codice	Filetto
BC2401	1/8"
BC2402	1/4"
BC2403	3/8"
BC2404	1/2"
BC2406	3/4"
BC2407	1"



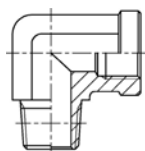
## "T" intermedio maschio

Gas cilindrico

Codice	Filetto
BC3401	1/8"
BC3402	1/4"
BC3403	3/8"
BC3404	1/2"
BC3406	3/4"
BC3407	1"

# Adattatori BSI 5200 svasati a 60°

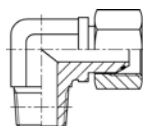
SERIE BC-ST



## Gomito 90° maschio/femmina

Gas conico/cilindrico

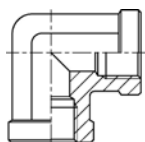
Codice	Filetto M	Filetto F
BC3801	1/8"	1/8"
BC3802	1/4"	1/4"
BC3803	3/8"	3/8"
BC3804	1/2"	1/2"
BC3805	3/4"	3/4"
BC3806	1"	1"



## Gomito 90° maschio/femmina girevole

Gas conico/cilindrico

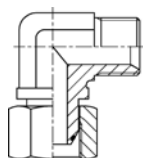
Codice	Filetto M	Filetto F
BC6202	1/4"	1/4"
BC6203	3/8"	3/8"
BC6204	1/2"	1/2"
BC6206	3/4"	3/4"
BC6207	1"	1"



## Gomito 90° femmina

Gas cilindrico

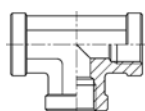
Codice	Filetto
BC4201	1/8"
BC4202	1/4"
BC4203	3/8"
BC4204	1/2"
BC4205	3/4"
BC4206	1"



## Gomito 90° maschio/femmina girevole

Gas cilindrico

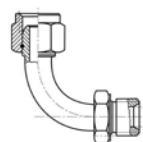
Codice	Filetto
BC6401	1/8"
BC6402	1/4"
BC6403	3/8"
BC6404	1/2"
BC6406	3/4"
BC6407	1"
BC6408	1"1/4"
BC6409	1"1/2"



## "T" femmina

Gas cilindrico

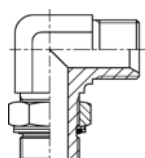
Codice	Filetto
BC5001	1/8"
BC5002	1/4"
BC5003	3/8"
BC5004	1/2"
BC5005	3/4"
BC5006	1"
BC5007	1"1/4"
BC5008	1"1/2"



## Curva 90° maschio/femmina girevole

Gas cilindrico

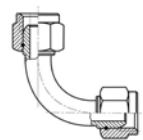
Codice	Filetto
ST91500	1/8"
ST91500	1/4"
ST91500	3/8"
ST91500	1/2"
ST91500	3/4"
ST91500	1"
ST91500	1"1/4"
ST91500	1"1/2"



## Gomito 90° maschio orientabile

Gas cilindrico

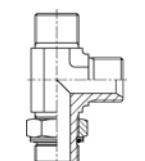
Codice	Filetto
BC5401	1/8"
BC5403	1/4"
BC5405	3/8"
BC5407	1/2"
BC5409	3/4"
BC5411	1"



## Curva 90° femmina girevole

Gas cilindrico

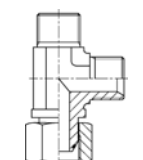
Codice	Filetto
ST93100	1/8"
ST93100	1/4"
ST93100	3/8"
ST93100	1/2"
ST93100	3/4"
ST93100	1"
ST93100	1"1/4"
ST93100	1"1/2"



## "T" maschio orientabile laterale

Gas cilindrico

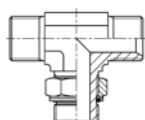
Codice	Filetto
BC5801	1/8"
BC5803	1/4"
BC5805	3/8"
BC5807	1/2"
BC5809	3/4"
BC5811	1"



## "T" maschio/femmina girevole laterale

Gas cilindrico

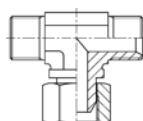
Codice	Filetto
BC6601	1/8"
BC6602	1/4"
BC6603	3/8"
BC6604	1/2"
BC6606	3/4"
BC6607	1"



## "T" maschio orientabile centrale

Gas cilindrico

Codice	Filetto
BC6001	1/8"
BC6003	1/4"
BC6005	3/8"
BC6007	1/2"
BC6009	3/4"
BC6011	1"



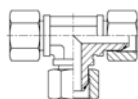
## "T" maschio/femmina girevole centrale

Gas cilindrico

Codice	Filetto
BC6801	1/8"
BC6802	1/4"
BC6803	3/8"
BC6804	1/2"
BC6806	3/4"
BC6807	1"

# Adattatori BSI 5200 svasati a 60°

SERIE BC-ST



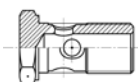
## "T" femmina girevole

Gas cilindrico

Codice	Filetto
BC7001	1/8"
BC7002	1/4"
BC7003	3/8"
BC7004	1/2"
BC7006	3/4"
BC7007	1"

## Bullone forato

Gas cilindrico



Codice	Filetto
ST55000	1/8"
ST55000	1/4"
ST55000	3/8"
ST55000	1/2"
ST55000	3/4"
ST55000	1"

## Occhio filettato

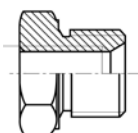
Gas cilindrico



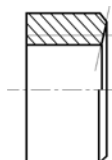
Codice	Battuta	Filetto
ST33500-CB	si	1/4"
ST33500-CB	si	3/8"
ST33500-CB	si	1/2"
ST33500-CB	si	3/4"
ST33500-SB	no	1/4"
ST33500-SB	no	3/8"
ST33500-SB	no	1/2"
ST33500-SB	no	3/4"
ST33500-SB	no	1"

## Mezzo nipplo a saldare

Gas cilindrico



Codice	Filetto
ST12000	1/8"
ST12000	1/4"
ST12000	3/8"
ST12000	1/2"
ST12000	3/4"
ST12000	1"
ST12000	1" 1/4
ST12000	1" 1/2



## Borchia a saldare

Gas cilindrico

Codice	Filetto
ST11200	1/8"
ST11200	1/4"
ST11200	3/8"
ST11200	1/2"
ST11200	3/4"
ST11200	1"
ST11200	1" 1/4
ST11200	1" 1/2
ST11200	2"



## Rondella rame

Ricotto

Codice	Misure gas	Misure metriche
RR 6X12X1,5		6 x 12 x 1,5
RR 8X14X1,5		8 x 14 x 1,5
RR 1/8	1/8"	10 x 16 x 1,5
RR 12X18X1,5		12 x 18 x 1,5
RR 1/4	1/4"	13,5 x 19 x 1,5
RR 14X20X1,5		14 x 20 x 1,5
RR 16X22X1,5		16 x 22 x 1,5
RR 3/8	3/8"	17 x 23 x 1,5
RR 18X24X1,5		18 x 24 x 1,5
RR 20X26X1,5		20 x 26 x 1,5
RR 1/2	1/2"	21,5 x 27 x 1,5
RR 22X28X1,5		22 x 28 x 1,5
RR 5/8	5/8"	24 x 30 x 1,5
RR 26,5X32X1,5		26,5 x 32 x 1,5
RR 3/4	3/4"	27 x 33 x 1,5
RR 30X36X1,5		30 x 36 x 1,5
RR 1"	1"	33,5 x 40 x 1,5
RR 1" 1/4	1" 1/4	42 x 50 x 1,5
RR 1" 1/2	1" 1/2	48 x 55 x 1,5
RR 2"	2"	60 x 68 x 1,5



## Rondella Usit

Acciaio/NBR (VITON a richiesta)

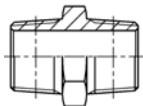
Codice	Misure mm
USIT 1/8	10,37 x 15,88 x 2
USIT 1/4	13,74 x 20,57 x 2,03
USIT 3/8	17,28 x 23,8 x 2,03
USIT 1/2	21,54 x 28,58 x 2,34
USIT 5/8	23,49 x 31,75 x 2,3
USIT 3/4	27,05 x 34,93 x 2,34
USIT 1"	33,89 x 42,8 x 3,2
USIT 1" 1/4	42,93 x 52,38 x 3,2
USIT 1" 1/2	48,44 x 58,6 x 3,25
USIT 2"	60,58 x 73,03 x 3,2



# Adattatori BSI 5200 svasati a 60°

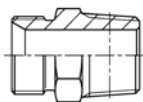
SERIE BI

## Serie BI In acciaio INOX



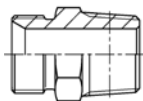
### Diritto maschio Gas conico

Codice	Filetto	Filetto
BI0101	1/8"	1/8"
BI0102	1/8"	1/4"
BI0103	1/4"	1/4"
BI0104	1/4"	3/8"
BI0105	3/8"	3/8"
BI0106	3/8"	1/2"
BI0107	1/2"	1/2"
BI0108	1/2"	3/4"
BI0109	3/4"	3/4"
BI0110	3/4"	1"
BI0111	1"	1"



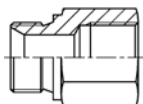
### Diritto maschio Gas cilindrico/conico

Codice	Filetto cilindrico	Filetto conico
BI0301	1"	1"
BI0302	1/8"	1/4"
BI0303	1/4"	1/4"
BI0304	1/4"	3/8"
BI0305	3/8"	3/8"
BI0306	3/8"	1/2"
BI0307	1/2"	1/2"
BI0308	1/2"	3/4"
BI0309	3/4"	3/4"
BI0310	3/4"	1"
BI0311	1/8"	1/8"



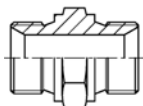
### Diritto maschio Gas cilindrico/NPT

Codice	Filetto cilindrico	Filetto NPT
BI0401	1/8"	1/8"
BI0402	1/8"	1/4"
BI0403	1/4"	1/4"
BI0404	1/4"	3/8"
BI0405	3/8"	3/8"
BI0406	3/8"	1/2"
BI0407	1/2"	1/2"
BI0408	1/2"	3/4"
BI0409	3/4"	3/4"
BI0410	3/4"	1"
BI0411	1"	1"



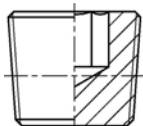
### Prolunga maschio/femmina Gas cilindrico

Codice	Filetto	Lunghezza totale
BI0801	1/8"	25
BI0804	1/4"	35
BI0805	1/4"	45
BI0808	3/8"	35
BI0813	1/2"	40
BI0817	3/4"	45
BI0820	1"	50



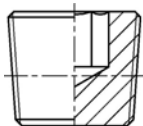
### Diritto maschio Gas cilindrico

Codice	Filetto	Filetto
BI0501	1/8"	1/8"
BI0502	1/8"	1/4"
BI0503	1/8"	3/8"
BI0504	1/4"	1/4"
BI0505	1/4"	3/8"
BI0506	1/4"	1/2"
BI0507	1/4"	3/4"
BI0508	3/8"	3/8"
BI0509	3/8"	1/2"
BI0510	3/8"	3/4"
BI0511	1/2"	1/2"
BI0513	1/2"	3/4"
BI0514	1/2"	1"
BI0515	1/2"	1"1/4
BI0518	3/4"	3/4"
BI0519	3/4"	1"
BI0520	3/4"	1"1/4
BI0521	3/4"	1"1/2
BI0522	1"	1"
BI0523	1"	1"1/4
BI0524	1"	1"1/2
BI0525	1"	2"
BI0526	1"1/4	1"1/4
BI0527	1"1/4	1"1/2
BI0528	1"1/4	2"
BI0529	1"1/2	1"1/2
BI0530	1"1/2	2"
BI0531	2"	2"



### Tappo esagono incassato Gas conico

Codice	Filetto
BI1001	1/8"
BI1002	1/4"
BI1003	3/8"
BI1004	1/2"
BI1005	3/4"
BI1006	1"

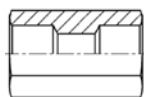


### Tappo esagono incassato NPT

Codice	Filetto
BI1101	1/8"
BI1102	1/4"
BI1103	3/8"
BI1104	1/2"
BI1105	3/4"
BI1106	1"
BI1107	1"1/4
BI1108	1"1/2

# Adattatori BSI 5200 svasati a 60°

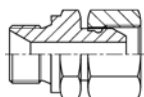
SERIE BI



## Manicotto esagonale femmina

Gas cilindrico

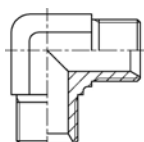
Codice	Filetto
BI1201	1/8"
BI1202	1/4"
BI1203	3/8"
BI1204	1/2"
BI1205	3/4"
BI1206	1"
BI1207	1"1/4
BI1208	1"1/2



## Diritto maschio/femmina girevole

Gas cilindrico

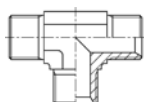
Codice	Filetto
BI1601	1/8"
BI1602	1/4"
BI1603	3/8"
BI1604	1/2"
BI1606	3/4"
BI1607	1"
BI1608	1"1/4
BI1609	1"1/2
BI1610	2"



## Gomito 90° maschio

Gas cilindrico

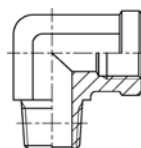
Codice	Filetto
BI2401	1/8"
BI2402	1/4"
BI2403	3/8"
BI2404	1/2"
BI2406	3/4"
BI2407	1"



## "T" intermedio maschio

Gas cilindrico

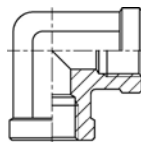
Codice	Filetto
BI3401	1/8"
BI3402	1/4"
BI3403	3/8"
BI3404	1/2"
BI3406	3/4"
BI3407	1"



## Gomito 90° maschio/femmina

Gas conico/cilindrico

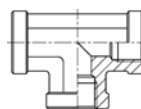
Codice	Filetto M	Filetto F
BI3801	1/8"	1/8"
BI3802	1/4"	1/4"
BI3803	3/8"	3/8"
BI3804	1/2"	1/2"
BI3805	3/4"	3/4"
BI3806	1"	1"



## Gomito 90° femmina

Gas cilindrico

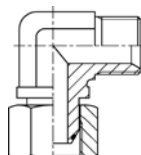
Codice	Filetto
BI4201	1/8"
BI4202	1/4"
BI4203	3/8"
BI4204	1/2"
BI4205	3/4"
BI4206	1"



## "T" femmina

Gas cilindrico

Codice	Filetto
BI5001	1/8"
BI5002	1/4"
BI5003	3/8"
BI5004	1/2"
BI5005	3/4"
BI5006	1"
BI5007	1"1/4
BI5008	1"1/2



## Gomito 90° maschio/femmina girevole

Gas cilindrico

Codice	Filetto
BI6401	1/8"
BI6402	1/4"
BI6403	3/8"
BI6404	1/2"
BI6406	3/4"
BI6407	1"
BI6408	1"1/4
BI6409	1"1/2