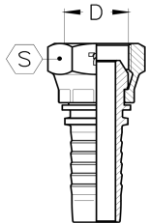


THREAD IDENTIFICATION and TORQUE VALUES
IDENTIFICAZIONE FILETTATURE e VALORI COPPIE di SERRAGGIO

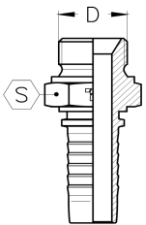
BRITISH STANDARD CONNECTIONS - BS5200 / ISO 12151-6

Swivel females - Femmine girevoli



BSP thread <i>Filettatura GAS</i>	TIEFFE end connections <i>Attacchi terminali TIEFFE</i>	Dimensions (mm)		TORQUE VALUES (N.m) <i>COPPIE DI SERRAGGIO (N.m)</i>		
		S	D	Nominal		Maximum
1/8"-28	02FGP	14	8,8	10	+10%	13
1/4"-19	04FGP-04FGL	19	11,8	20	+10%	25
3/8"-19	06FGP-06FGL	22	15,3	35	+10%	45
1/2"-14	08FGP-08FGL	27	19,0	60	+10%	80
5/8"-14	10FGP-10FGS	30	21,0	70	+10%	90
3/4"-14	12FGP-12FGS	32	24,5	115	+10%	140
1"-11	16FGP-16FGS	41	30,8	140	+10%	170
1 1/4"-11	20FGP-20FGS	50	39,3	210	+10%	280
1 1/2"-11	24FGP-24FGS	55	45,3	290	+10%	370
2"-11	32FGP-32FGS	70	57,2	400	+10%	500
1/4"-19	04FGOL	19	11,8	20	+10%	25
3/8"-19	06FGOL	22	15,3	35	+10%	45
1/2"-14	08FGOL	27	19,0	50	+10%	80
5/8"-14	10FGOS	30	21,0	60	+10%	90
3/4"-14	12FGOS	32	24,5	85	+10%	140
1"-11	16FGOS	41	30,8	115	+10%	170
1 1/4"-11	20FGOS	50	39,3	190	+10%	280
1 1/2"-11	24FGOS	55	45,3	240	+10%	370
2"-11	32FGOS	70	57,2	300	+10%	500

Males - Maschi



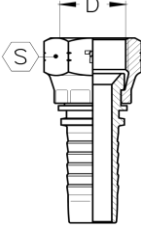
1/8"-28	02MG	14	9,6			
1/4"-19	04MG-04MGF	19	13,0			
3/8"-19	06MG-06MGF	22	16,5			
1/2"-14	08MG-08MGF	27	20,8			
5/8"-14	10MG-10MGF	30	22,8			
3/4"-14	12MG-12MGF	32	26,3			
1"-11	16MG-16MGF	41	33,1			
1 1/4"-11	20MG-20MGF	50	41,7			
1 1/2"-11	24MG	55	47,6			
2"-11	32MG	70	59,4			



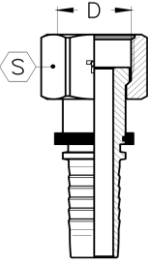
THREAD IDENTIFICATION and TORQUE VALUES
IDENTIFICAZIONE FILETTATURE e VALORI COPPIE di SERRAGGIO

THREAD IDENTIFICATION and TORQUE VALUES
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AMERICAN STANDARD CONNECTIONS JIC 37° - SAE J516 / ISO 12151-5

Swivel females - Femmine girevoli	JIC thread <i>Filettatura JIC</i>	TIEFFE end connections <i>Attacchi terminali TIEFFE</i>	Dimensions (mm)		TORQUE VALUES (N.m) <i>COPPIE DI SERRAGGIO (N.m)</i>		
			S	D	Nominal		Maximum
						+10%	
	7/16"-20	04FIP	14	9,9	15	+10%	21
	1/2"-20	05FIP	17	11,5	20	+10%	27
	9/16"-18	06FIP	19	12,9	30	+10%	42
	3/4"-16	08FIP	22	17,5	50	+10%	70
	7/8"-14	10FIP--10FIS	27	20,5	69	+10%	94
	1 1/16"-12	12FIP-12FIS	32	25,0	98	+10%	133
	1 3/16"-12	14FIP-14FIS	36	28,1	118	+10%	163
	1 5/16"-12	16FIP-16FIS	41	31,3	140	+10%	190
	1 5/8"-12	20FIP-20FIS	50	39,0	210	+10%	285
	1 7/8"-12	24FIP-24FIS	60	45,5	290	+10%	380
	2 1/2"-12	32FIP-32FIS	75	61,5	450	+10%	600
	Males - Maschi	7/16"-20	04MI	12	11,0		
1/2"-20	05MI	14	12,6				
9/16"-18	06MI	15	14,2				
3/4"-16	08MI	19	18,9				
7/8"-14	10MI	24	22,1				
1 1/16"-12	12MI	27	26,8				
1 3/16"-12	14MI	32	30,0				
1 5/16"-12	16MI	34	33,2				
1 5/8"-12	20MI	42	41,1				
1 7/8"-12	24MI	50	47,4				
2 1/2"-12	32MI	65	63,3				

AMERICAN STANDARD CONNECTIONS ORFS - SAE J516 / ISO 12151-1

Swivel females - Femmine girevoli	ORFS thread <i>Filettatura ORFS</i>	TIEFFE end connections <i>Attacchi terminali TIEFFE</i>	Dimensions (mm)		TORQUE VALUES (N.m) <i>COPPIE DI SERRAGGIO (N.m)</i>		
			S	D	Nominal		Maximum
						±5%	
	9/16"-18	04FRS-04FRC	17	12,9	14	±5%	16
	11/16"-16	06FRS-06FRC	22	16,0	24	±5%	27
	13/16"-16	08FRS-08FRC	24	19,2	43	±5%	47
	1"-14	10FRS-10FRC	30	23,7	60	±5%	68
	1 3/16"-12	12FRS-12FRC	36	28,1	90	±5%	95
	1 7/16"-12	16FRS-16FRC	41	34,5	125	±5%	135
	1 11/16"-12	20FRS-20FRC	50	40,9	170	±5%	190
	2"-12	24FRS-24FRC	60	48,7	200	±5%	225
Males - Maschi	9/16"-18	04MRS	17	14,2			
11/16"-16	06MRS	19	17,3				
13/16"-16	08MRS	22	20,5				
1"-14	10MRS	27	25,1				
1 3/16"-12	12MRS	32	30,0				
1 7/16"-12	16MRS	41	36,3				
1 11/16"-12	20MRS	46	42,7				
2"-12	24MRS	55	50,6				



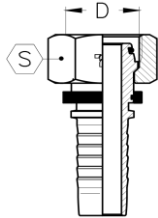
SØRENSEN & KOFOED A/S
 SMEDEHOLM 7-9 2730 HERLEV TLF: 44 92 10 88 WWW.SKDK.DK

THREAD IDENTIFICATION and TORQUE VALUES
IDENTIFICAZIONE FILETTATURE e VALORI COPPIE di SERRAGGIO

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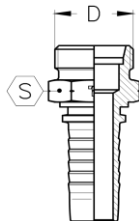
DIN STANDARD CONNECTIONS - DIN 20066 / ISO 12151-2

Swivel females - Femmine girevoli



METRIC thread <i>Filettatura METRICA</i>	TIEFFE end connections <i>Attacchi terminali TIEFFE</i>	Dimensions (mm)		TORQUE VALUES (N.m) <i>COPPIE DI SERRAGGIO (N.m)</i>		
		S	D	Nominal		Maximum
M12x1,5	FOS6L	14	10,5	20	±5%	25
M14x1,5	FOS8L-FM8L	17	12,5	38	±5%	45
M16x1,5	FOS10L-FM10L	19	14,5	45	±5%	52
M18x1,5	FOS12L-FM12L	22	16,5	51	±5%	58
M22x1,5	FOS15L-FM15L	27	20,5	74	±5%	55
M26x1,5	FOS18L-FM18L	32	24,5	105	±5%	125
M30x2	FOS22L	36	28,0	135	±5%	155
M36x2	FOS28L	41	34,0	166	±5%	192
M45x2	FOS35L	50	43,0	290	±5%	325
M52x2	FOS42L	60	50,0	330	±5%	380
M14x1,5	FOS6S	17	12,5	38	±5%	45
M16x1,5	FOS8S	19	14,5	45	±5%	52
M18x1,5	FOS10S	22	16,5	51	±5%	58
M20x1,5	FOS12S	24	18,5	58	±5%	65
M22x1,5	FOS14S	27	20,5	74	±5%	88
M24x1,5	FOS16S	30	22,5	74	±5%	88
M30x2	FOS20S	36	28,0	135	±5%	155
M36x2	FOS25S	46	34,0	166	±5%	192
M42x2	FOS30S	50	40,0	240	±5%	270
M52x2	FOS38S	60	50,0	330	±5%	380

Males - Maschi



M12x1,5	MM6L	12	11,9			
M14x1,5	MM8L	14	13,9			
M16x1,5	MM10L	17	15,9			
M18x1,5	MM12L	19	17,9			
M22x1,5	MM15L	22	21,9			
M26x1,5	MM18L	27	25,9			
M30x2	MM22L	30	29,8			
M36x2	MM28L	36	35,8			
M45x2	MM35L	46	44,8			
M52x2	MM42L	55	51,8			
M14x1,5	MM6S	14	13,9			
M16x1,5	MM8S	17	15,9			
M18x1,5	MM10S	19	17,9			
M20x1,5	MM12S	22	19,9			
M22x1,5	MM14S	22	21,9			
M24x1,5	MM16S	24	23,9			
M30x2	MM20S	30	29,8			
M36x2	MM25S	36	35,8			
M42x2	MM30S	46	41,8			
M52x2	MM38S	55	51,8			



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