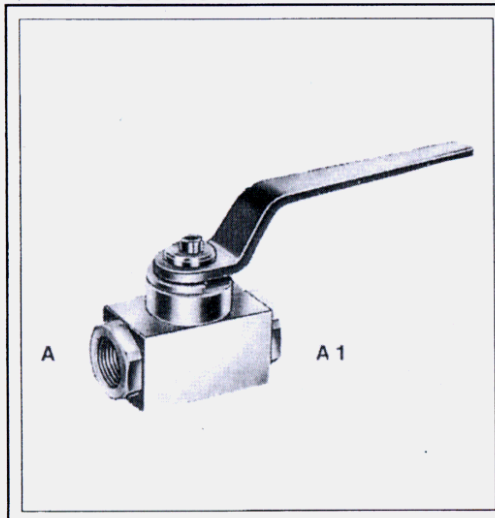


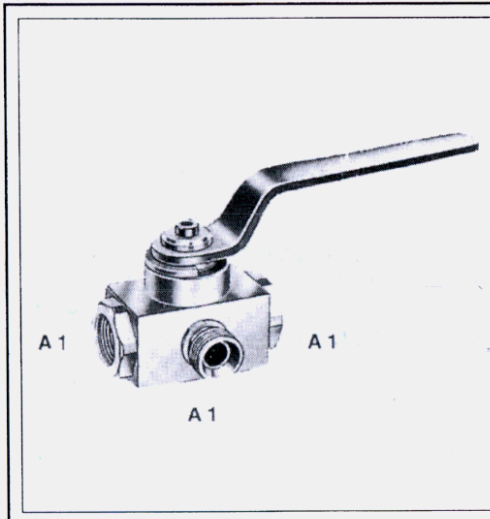


◆ Válvulas de cierre esférico. 2 Vías. Alta Presión.



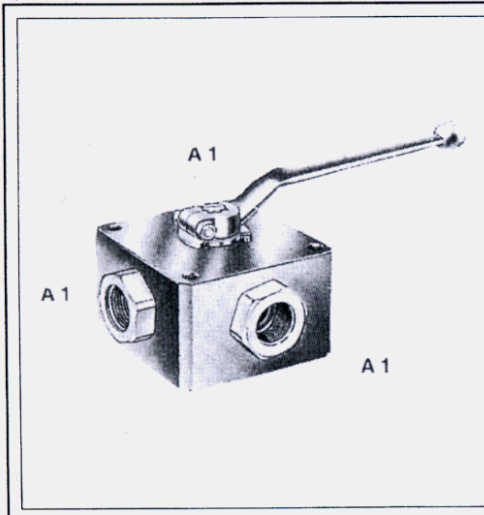
Referencia	Rosca A1
TEI-V2-RH-06	1 / 4
TEI-V2-RH-10	3 / 8
TEI-V2-RH-13	1 / 2
TEI-V2-RH-20	3 / 4
TEI-V2-RH-25	1 "
TEI-V2-RH-32	1" 1 / 4

◆ Válvulas de cierre esférico. 3 Vías. Alta Presión.



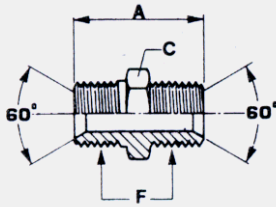
Referencia	Rosca A1
TEI-V3-RH-06	1 / 4
TEI-V3-RH-10	3 / 8
TEI-V3-RH-13	1 / 2
TEI-V3-RH-20	3 / 4
TEI-V3-RH-25	1 "

◆ Válvulas de cierre esférico. 4 Vías. Alta Presión.



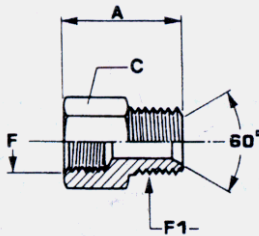
Referencia	Rosca A1
8400-4-4	1 / 4
8400-6-6	3 / 8
8400-8-8	1 / 2
8400-12-12	3 / 4
8400-16-16	1 "
8400-20-20	1" 1 / 4
8400-24-24	1" 1 / 2
8400-32-32	2 "

◆ Racores de unión. Rosca GAS



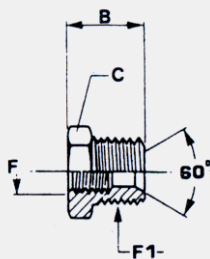
Referencia			F GAS CIL.	A	C		
S802	10	10G	1 / 8	20	14		
S802	13	13G	1 / 4	30	19		
S802	17	17G	3 / 8	35	22		
S802	21	21G	1 / 2	38	27		
S802	22	22G	5 / 8	42	27		
S802	26	26G	3 / 4	45	32		
S802	33	33G	1"	46	40		
S802	42	42G	1" 1 / 4	60	50		
S802	48	48G	1" 1 / 2	63	55		
S802	66	66G	2"	64	70		

◆ Racores de unión macho-hembra. Rosca GAS



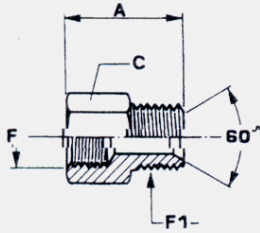
Referencia			F GAS CIL.	F1 GAS CIL.	A	C		
S816	10	28G	1 / 8	1 / 8	28	14		
S816	13	42G	1 / 4	1 / 4	42	19		
S816	17	45G	3 / 8	3 / 8	45	22		
S816	21	50G	1 / 2	1 / 2	50	27		
S816	26	56G	3 / 4	3 / 4	56	32		
S816	33	55G	1"	1"	55	40		

◆ Racores de unión reductor rosca macho-hembra GAS. Serie corta



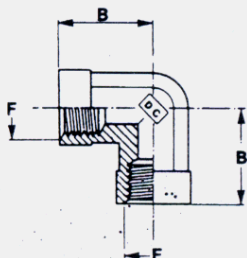
Referencia			F GAS CIL.	F1 GAS CIL.	A	B	C
S820	10	17G	1 / 8	3 / 8		22	22
S820	10	21G	1 / 8	1 / 2		24	27
S820	13	26G	1 / 4	3 / 4		27	32
S820	13	33G	1 / 4	1"		31	40
S820	17	21G	3 / 8	1 / 2		24	27
S820	17	26G	3 / 8	3 / 4		27	32
S820	17	33G	3 / 8	1"		31	40
S820	21	33G	1 / 2	1"		31	40
S820	26	42G	3 / 4	1" 1 / 4		35	50
S820	33	48G	1"	1" 1 / 2		36	55

◆ Racores de unión. Reductor rosca macho-hembra GAS



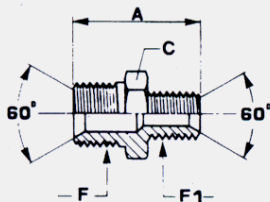
Referencia			F GAS CIL.	F1 GAS CIL.	A	B	C
S820	10	13G	1/8	1/4	25		19
S820	13	10G	1/4	1/8	29		19
S820	13	17G	1/4	3/8	35		22
S820	13	21G	1/4	1/2	36		27
S820	17	10G	3/8	1/8	30		22
S820	17	13G	3/8	1/4	33		22
S820	17	21G	3/8	1/2	36		27
S820	21	10G	1/2	1/8	34		27
S820	21	13G	1/2	1/4	37		27
S820	21	17G	1/2	3/8	39		27
S820	21	26G	1/2	3/4	43		32
S820	26	17G	3/4	3/8	42		32
S820	26	21G	3/4	1/2	43		32
S820	26	33G	3/4	1"	48		40
S820	33	17G	1"	3/8	45		40
S820	33	21G	1"	1/2	46		40
S820	33	26G	1"	3/4	49		40
S820	33	42G	1"	1" 1/4	54		50
S820	42	26G	1" 1/4	3/4	53		50
S820	42	33G	1" 1/4	1"	55		50
S820	42	48G	1" 1/4	1" 1/2	58		55
S820	42	66G	1" 1/4	2"	63		70
S820	48	33G	1" 1/2	1"	57		55
S820	48	42G	1" 1/2	1" 1/4	60		55
S820	48	66G	1" 1/2	2"	64		70
S820	66	33G	2"	1"	61		70
S820	66	42G	2"	1" 1/4	64		70

◆ Record codo 90°. Rosca GAS hembra



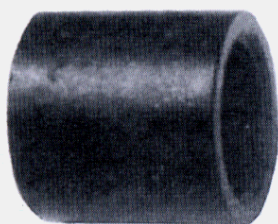
Referencia			F GAS CIL.	C			
S900	10	G	1/8	17			
S900	13	G	1/4	22			
S900	17	G	3/8	26			
S900	21	G	1/2	31			
S900	26	G	3/4	35			
S900	33	G	1"	44			
S900	42	G	1" 1/4	50			

◆ Racores de unión. Reducción rosca GAS cono 60°



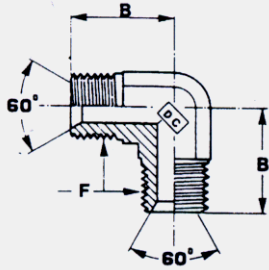
Referencia			F GAS CIL.	F1 GAS CIL.	A	C	
S812	13	10G	1/4	1/8	19	17	
S812	17	10G	3/8	1/8	29	22	
S812	17	13G	3/8	1/4	32	22	
S812	21	10G	1/2	1/8	31	27	
S812	21	13G	1/2	1/4	35	27	
S812	21	17G	1/2	3/8	37	27	
S812	22	13G	5/8	1/4	37	27	
S812	22	17G	5/8	3/8	39	27	
S812	22	21G	5/8	1/2	40	27	
S812	26	13G	3/4	1/4	38	32	
S812	26	17G	3/4	3/8	40	32	
S812	26	21G	3/4	1/2	41	32	
S812	26	22G	3/4	5/8	43	32	
S812	33	13G	1"	1/4	42	40	
S812	33	17G	1"	3/8	44	40	
S812	33	21G	1"	1/2	45	40	
S812	33	22G	1"	5/8	46	40	
S812	33	26G	1"	3/4	48	40	
S812	42	21G	1" 1/4	1/2	49	50	
S812	42	22G	1" 1/4	5/8	51	50	
S812	42	26G	1" 1/4	3/4	52	50	
S812	42	33G	1" 1/4	1"	60	50	
S812	48	21G	1" 1/2	1/2"	50	55	
S812	48	26G	1" 1/2	3/4	53	55	
S812	48	33G	1" 1/2	1"	55	55	
S812	48	42G	1" 1/2	1" 1/4	63	55	
S812	66	33G	2"	1"	62	75	
S812	66	42G	2"	1" 1/4	64	75	
S812	66	48G	2"	1" 1/2	64	75	

◆ Racores de empalme soldable rosca hembra GAS



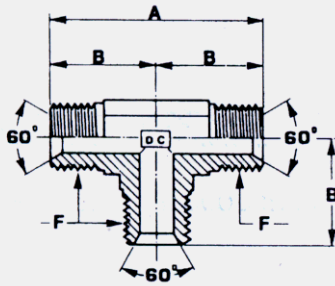
Referencia			A rosca			
S813	13G		1/4"			
S813	17G		3/8"			
S813	21G		1/2"			
S813	26G		3/4"			
S813	33G		1"			

◆ Racord codo 90° macho fijo. Rosca GAS



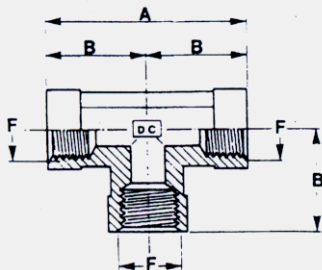
Referencia			F GAS CIL.	B		
S840	10	G	1 / 8	20		
S840	13	G	1 / 4	28		
S840	17	G	3 / 8	30		
S840	21	G	1 / 2	37		
S840	22	G	5 / 8	40		
S840	26	G	3 / 4	40		
S840	33	G	1"	50		
S840	42	G	1" 1 / 4	52		
S840	48	G	1" 1 / 2	59		

◆ Racord en T macho fijo. Rosca GAS



Referencia			F GAS CIL.	A	B		
S845	10	G	1 / 8	40	20		
S845	13	G	1 / 4	54	27		
S845	17	G	3 / 8	60	30		
S845	21	G	1 / 2	74	37		
S845	22	G	5 / 8	80	40		
S845	26	G	3 / 4	80	40		
S845	33	G	1"	100	50		
S845	42	G	1" 1 / 4	104	52		
S845	48	G	1" 1 / 2	118	59		

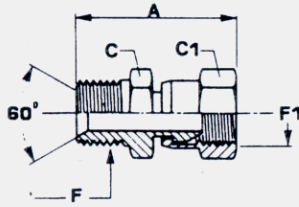
◆ Racord en T hembras fijas. Rosca GAS



Referencia			F GAS CIL.	A	B		
S905	10	G	1 / 8	34	17		
S905	13	G	1 / 4	44	22		
S905	17	G	3 / 8	52	26		
S905	21	G	1 / 2	62	31		
S905	26	G	3 / 4	70	35		
S905	33	G	1"	88	44		
S905	42	G	1" 1 / 4	100	50		

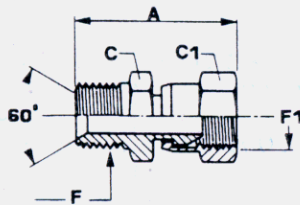
◆ Racord macho fijo hembra giratoria. Rosca GAS

Referencia			F GAS CIL.	F1 GAS CIL.	A	C	C1
S940	10	G	1/8	1/8	28	14	17
S940	13	G	1/4	1/4	33	19	19
S940	17	G	3/8	3/8	39	22	22
S940	21	G	1/2	1/2	44	27	27
S940	22	G	5/8	5/8	48	27	28
S940	26	G	3/4	3/4	53	32	32
S940	33	G	1"	1"	58	40	40
S940	42	G	1" 1/4	1" 1/4	66	50	50
S940	48	G	1" 1/2	1" 1/2	68	55	55
S940	66	G	2"	2"	77	70	70



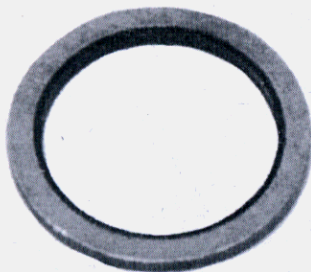
◆ Racord macho fijo-hembra Reductora. Rosca GAS

Referencia			F GAS CIL.	F1 GAS CIL.	A	C	C1
S941	17	21G	3/8	1/2	28	14	17
S941	26	21G	3/4	1/2	33	19	19



◆ Arandelas de metal-buna

Descripción	F GAS CIL.				
Buna	1/4				
Buna	3/8				
Buna	1/2				
Buna	3/4				
Buna	1"				
Buna	1" 1/4				
Buna	1" 1/2				
Buna	2"				



◆ Racord de unión hembras giratorias. Rosca GAS

			Referencia			F	A	C	C1
			GAS	CIL.		GAS CIL.			
	S942	10	G	1/8	38	14	17		
	S942	13	G	1/4	38	19	19		
	S942	17	G	3/8	44	22	22		
	S942	21	G	1/2	51	27	27		
	S942	22	G	5/8	54	27	28		
	S942	26	G	3/4	61	32	32		
	S942	33	G	1"	65	40	40		
	S942	42	G	1" 1/4	75	50	50		
	S942	48	G	1" 1/2	81	55	55		
	S942	66	G	2"	94	75	75		

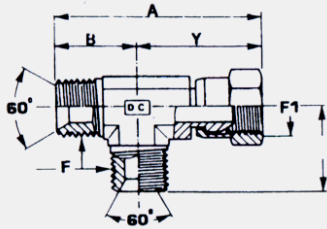
◆ Racord codo 90° macho y hembra loca. Rosca GAS

			Referencia			F	F1	B	Y
			GAS	CIL.		GAS CIL.			
	S950	13	G	1/4	1/4	27	29		
	S950	17	G	3/8	3/8	31,5	34		
	S950	21	G	1/2	1/2	36	40		
	S950	22	G	5/8	5/8	36	42		
	S950	26	G	3/4	3/4	40	45,5		
	S950	33	G	1"	1"	50	51,5		
	S950	42	G	1" 1/4	1" 1/4	52	54		

◆ Racord codo 90° macho-macho orientable. Rosca GAS

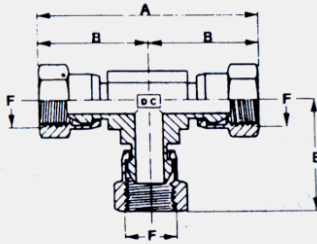
			Descripción			F	F1	B	Y
			GAS	CIL.		GAS CIL.			
	S965	13	13G	1/4	1/4	27	31,5		
	S965	17	13G	3/8	1/4	31,5	33,5		
	S965	17	17G	3/8	3/8	31,5	36,5		
	S965	21	17G	1/2	3/8	36,5	39,5		
	S965	21	21G	1/2	1/2	36,5	43		
	S965	26	21G	3/4	1/2	40	45,5		
	S965	26	26G	3/4	3/4	40	49		
	S965	33	26G	1"	3/4	50	52		
	S965	33	33G	1"	1"	50	52		
	S965	42	33G	1" 1/4	1"	52	57		
	S965	42	42G	1" 1/4	1" 1/4	52	57		

◆ Racord en T macho fijo y Lateral Tuerca loca GAS



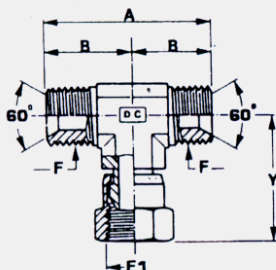
Referencia			F GAS CIL.	F1 GAS CIL.	A	B	Y
S955	13	G	1/4	1/4	56	27	29
S955	17	G	3/8	3/8	65,5	31,5	34
S955	21	G	1/2	1/2	76	36	40
S955	22	G	5/8	5/8	78	36	42
S955	26	G	3/4	3/4	86	40	46
S955	33	G	1"	1"	102	50	52
S955	42	G	1" 1/4	1" 1/4	106	52	54

◆ Racord en T hembras locas. Rosca GAS



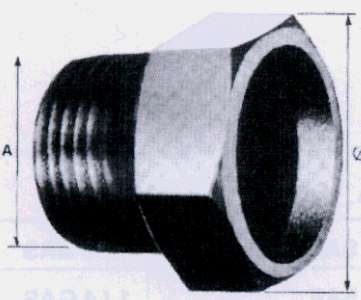
Referencia			F GAS CIL.	A	B		
S944	13	G	1/4	58	29		
S944	17	G	3/8	68	34		
S944	21	G	1/2	80	40		
S944	22	G	5/8	84	42		
S944	26	G	3/4	92	46		
S944	33	G	1"	104	52		

◆ Racord en T machos fijos y central. Tuerca loca GAS

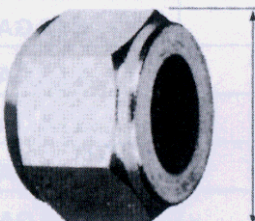


Referencia			F GAS CIL.	F1 GAS CIL.	A	B	Y
S960	13	G	1/4	1/4	54	27	29
S960	17	G	3/8	3/8	63	31,5	34
S960	21	G	1/2	1/2	72	36	40
S960	22	G	5/8	5/8	72	36	42
S960	26	G	3/4	3/4	80	40	46
S960	33	G	1"	1"	100	50	52
S960	42	G	1" 1/4	1" 1/4	104	52	54

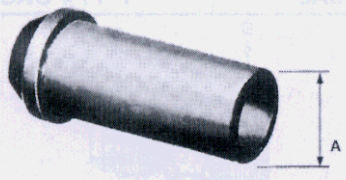
◆ Racores soldables. Rosca GAS

	Referencia		A rosca	Ø			
	S991	13A	1 / 4	14			
	S991	17G	3 / 8	17,5			
	S991	21G	1 / 2	22,5			
	S991	26G	3 / 4	28,5			
	S991	33G	1"	34,5			

◆ Racores tuerca unión. Rosca GAS


	Referencia		A rosca				
	S992	13G	1 / 4				
	S992	17G	3 / 8				
	S992	21G	1 / 2				
	S992	26G	3 / 4				
	S992	33G	1"				

◆ Racores soldables. Cono de ajuste

	Referencia		A para tuerca unión de rosca				
	S993	13	1 / 4				
	S993	17	3 / 8				
	S993	21	1 / 2				
	S993	26	3 / 4				
	S993	33	1"				

◆ SAE - 100 R9/R - Tubo para presiones pulsantes.


Refuerzo: cuatro trenzas de hilo de acero de alta resistencia.
Temperaturas: -40°C a 100°C



Código	Módulo	Ø Nominal		Ø Interno mm.		Ø Externo mm.		Ø IV espiral mm.		Presión BAR		Radio mín. curvatura mm.	Peso kg./m.
		mm.	inch.	mín.	máx.	mín.	máx.	mín.	máx.	Servicio máx.	Rotura mín.		
615906000	04	6,5	1/4	6,2	7	17,2	18,4	14,2	15,2	450	1800	120	0,64
615909000	06	9,5	3/8	9,3	10,1	20,6	22,2	17	18	445	1780	130	0,75
615913000	08	13	1/2	12,3	13,5	23,8	25,4	20,5	21,5	415	1660	180	0,89
615916000	10	16	5/8	15,5	16,7	27,7	29,3	23,4	24,4	390	1560	225	1,10
615919000	12	19	3/4	18,6	19,8	31,2	32,8	27,4	28,4	350	1400	280	1,50
615925000	16	25	1"	25	26,4	38,5	40,9	34,8	35,8	310	1240	355	2,00
615932000	20	32	1" 1/4	31,4	33,4	46,3	48,7	42,4	44	280	1120	460	2,80
615938000	24	38	1" 1/2	37,7	39,7	52,3	54,7	48,7	50,3	260	1040	560	3,40
615951000	32	51	2"	50,4	52,4	65,8	68,2	62,2	63,8	210	840	710	4,25

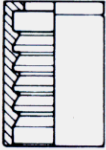
ENCHUFES RÁPIDOS

◆ Enchufes rápidos de pitón. Serie NV



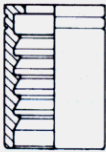
Referencia	Descripción	Rosca BSP=GAS
NV-04-M	Enchufe Rápido, Macho 1/4	1/4
NV-04-F	Enchufe Rápido, Hembra 1/4	1/4
NV-06-M	Enchufe Rápido, Macho 3/8	3/8
NV-06-F	Enchufe Rápido, Hembra 3/8	3/8
NV-08-M	Enchufe Rápido, Macho 1/2	1/2
NV-08-F	Enchufe Rápido, Hembra 1/2	1/2
NV-12-M	Enchufe Rápido, Macho 3/4	3/4
NV-12-F	Enchufe Rápido, Hembra 3/4	3/4
NV-16-M	Enchufe Rápido, Macho 1"	1"
NV-16-F	Enchufe Rápido, Hembra 1"	1"

◆ Para Máquina de prensar

	Referencia	Descripción [®]	Tubo	
			Mod.	Ø int.
	PT-1004	Casquillo 1/4, Manguera 1/4	04	1/4
	PT-1005	Casquillo 5/16, Manguera 5/16	05	5/16
	PT-1006	Casquillo 3/8, Manguera 3/8	06	3/8
	PT-1008	Casquillos R1T y R2T - 1/2, Manguera 1/2	08	1/2
	PT-1010	Casquillo 5/8, Manguera 5/8	10	5/8
	PT-1012	Casquillo 3/4, Manguera 3/4	12	3/4
	PT-1016	Casquillo 1", Manguera 1"	16	1"

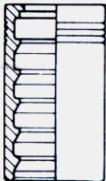
CASQUILLOS SAE 100 R2T

◆ Para Máquina de prensar

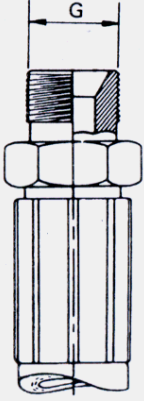
	Referencia	Descripción	Tubo	
			Mod.	Ø int.
	PT-2004	Casquillo 1/4, Manguera 1/4	04	1/4
	PT-2005	Casquillo 5/16, Manguera 5/16	05	5/16
	PT-2006	Casquillo 3/8, Manguera 3/8	06	3/8
	PT-2008	Casquillos R1T y R2T - 1/2, Manguera 1/2	08	1/2
	PT-2010	Casquillos R1T y R2T - 5/8, Manguera 5/8	10	5/8
	PT-2012	Casquillos R1T y R2T - 3/4, Manguera 3/4	12	3/4
	PT-2016	Casquillo 1", Manguera 1"	16	1"

CASQUILLOS PRENSAR SAE 100 R9R y R10

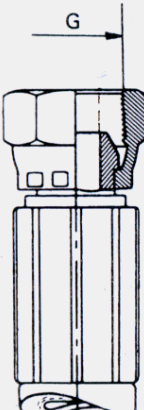
◆ Para Máquina de prensar

	Referencia	Descripción	Tubo		Rosca BSP
			Mod.	Ø int.	
	P-9900-04	Casquillo 1/4, Manguera 1/4	04	1/4	R9R
	P-9900-06	Casquillo 3/8, Manguera 3/8	06	3/8	R9R
	P-9900-08	Casquillo 1/2, Manguera 1/2	08	1/2	R9R
	P-9900-10	Casquillo 5/8, Manguera 5/8	10	5/8	R9R
	P-9900-12	Casquillo 3/4, Manguera 3/4	12	3/4	R9R
	P-9900-16	Casquillo 1", Manguera 1"	16	1"	R9R
	P-9900-20	Casquillo 1" 1/4, Manguera 1" 1/4	20	1" 1/4	R10
	P-9900-24	Casquillo 1" 1/2, Manguera 1" 1/2	24	1" 1/2	R10
	P-9900-32	Casquillo 2", Manguera 2"	32	2"	R10

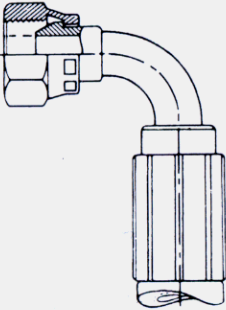
◆ Macho fijo, Rosca GAS.

	Diámetro interior de la manguera GAS	Rosca GAS	Referencia (Máquina)
	3 / 16"	1 / 8"	PF 2001
3 / 16"	1 / 4"	PF 2002	
1 / 4"	1 / 8"	PF 2001.1	
1 / 4"	1 / 4"	PF 2003	
1 / 4"	3 / 8"	PF 2004	
5 / 16"	3 / 8"	PF 2005	
5 / 16"	1 / 2"	PF 2006	
3 / 8"	3 / 8"	PF 2007	
1 / 4"	1 / 2"	12200804	
3 / 8"	1 / 2"	PF 2008	
1 / 2"	1 / 2"	PF 2009	
1 / 2"	5 / 8"	PF 2010	
5 / 8"	5 / 8"	PF 2012	
5 / 8"	3 / 4"	PF 2013	
3 / 4"	3 / 4"	PF 2014	
3 / 4"	1"	PF 2015	
1"	1"	PF 2017	
1"	1.1 / 4"	PF 2018	
1.1 / 4"	1.1 / 4"	PF 2019	
1.1 / 4"	1.1 / 2"	PF 2020	
1.1 / 2"	1.1 / 2"	PF 2021	
2"	2"	PF 2022	

◆ Hembra recta, Rosca GAS.

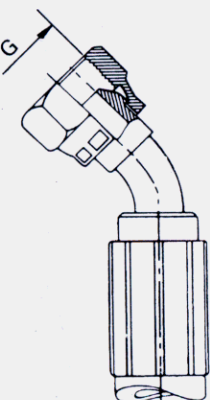
	Diámetro interior de la manguera GAS	Rosca GAS	Referencia (Máquina)
	3 / 16"	1 / 8"	PF 2301
3 / 16"	1 / 4"	PF 2302	
1 / 4"	1 / 4"	PF 2303	
1 / 4"	3 / 8"	PF 2304	
5 / 16"	3 / 8"	PF 2305	
5 / 16"	1 / 2"	PF 2306	
3 / 8"	3 / 8"	PF 2307	
3 / 8"	1 / 2"	PF 2308	
1 / 2"	1 / 2"	PF 2309	
1 / 2"	5 / 8"	PF 2310	
1 / 2"	3 / 4"	PF 2311	
5 / 8"	5 / 8"	PF 2312	
5 / 8"	3 / 4"	PF 2313	
3 / 4"	3 / 4"	PF 2314	
3 / 4"	1"	PF 2315	
1"	1"	PF 2316	
1"	1.1 / 4"	PF 2317	
1.1 / 4"	1.1 / 4"	PF 2318	
1.1 / 2"	1.1 / 2"	PF 2320	
2"	2"	PF 2321	

◆ Codo 90°, Rosca GAS.



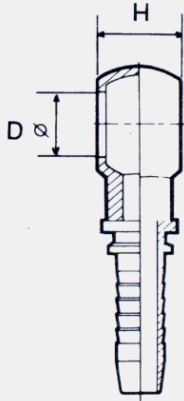
Diámetro interior de la manguera	Rosca GAS G	Referencia (Máquina)
1/4"	1/4"	PF 4003
1/4"	3/8"	PF 4004
5/16"	3/8"	PF 4005
5/16"	1/2"	PF 4006
3/8"	3/8"	PF 4007
3/8"	1/2"	PF 4008
1/2"	1/2"	PF 4009
1/2"	5/8"	PF 4010
1/2"	3/4"	PF 4011
5/8"	5/8"	PF 4012
5/8"	3/4"	PF 4013
3/4"	3/4"	PF 4014
3/4"	1"	PF 4015
1"	1"	PF 4016
1"	1.1/4"	PF 4017
1.1/4"	1.1/4"	PF 4018
1.1/4"	1.1/2"	PF 4019
1.1/2"	1.1/2"	PF 4020
2"	2"	PF 4021

◆ Codo 45°, Rosca GAS.



Diámetro interior de la manguera	Rosca GAS G	Referencia (Máquina)
1/4"	1/4"	PF 2803
1/4"	3/8"	PF 2804
5/16"	3/8"	PF 2805
5/16"	1/2"	PF 2806
3/8"	3/8"	PF 2807
3/8"	1/2"	PF 2808
1/2"	1/2"	PF 2809
1/2"	5/8"	PF 2810
1/2"	3/4"	PF 2811
5/8"	5/8"	PF 2812
5/8"	3/4"	PF 2813
3/4"	3/4"	PF 2814
3/4"	1"	PF 2815
1"	1"	PF 2816
1"	1.1/4"	PF 2817
1.1/4"	1.1/4"	PF 2818
1.1/4"	1.1/2"	PF 2819
1.1/2"	1.1/2"	PF 2820
2"	2"	PF 2821

◆ Para máquina de prensar



Ø int. tubo	Dimensiones mm.				Referencia (Máquina)	
	B	gas	métrica	D		H
1/4"			12 x 1.5	12.1	15	PF 4903
1/4"		1/4"		13.2	15	PF 4904
1/4"			14 x 1.5	14.1	15	PF 4905
5/16"		1/4"		13.2	20	PF 4923
5/16"		3/8"		16.7	20	PF 4907
5/16"			18 x 1.5	18.1	22	PF 4930
5/16"		1/2"		21	25	PF 4908
3/8"			14 x 1.5	14.1	20	PF 4909
3/8"			16 x 1.5	16.1	20	PF 4931
3/8"		3/8"		16.7	20	PF 4910
3/8"			18 x 1.5	18.1	22	PF 4911
3/8"		1/2"		21	22	PF 4912
1/2"		3/8"		16.7	20	PF 4913
1/2"			18 x 1.5	18.1	22	PF 4914
1/2"			20 x 1.5	20.1	25	PF 4915
1/2"		1/2"		21	22	PF 4916
1/2"			22 x 1.5	22.1	25	PF 4917
5/8"			22 x 1.5	22.1	28	PF 4918
5/8"		5/8"		23	28	PF 4919
3/4"			26 x 1.5	26.1	30	PF 4934
3/4"		3/4"		26.5	32	PF 4920
1"		3/4"		26.5	30	PF 4927
1"		1"		33.4	42	PF 4921
1.1/4"		1"		33.4	33	PF 4928
1.1/4"		1.1/4"		42.2	55	PF 4922