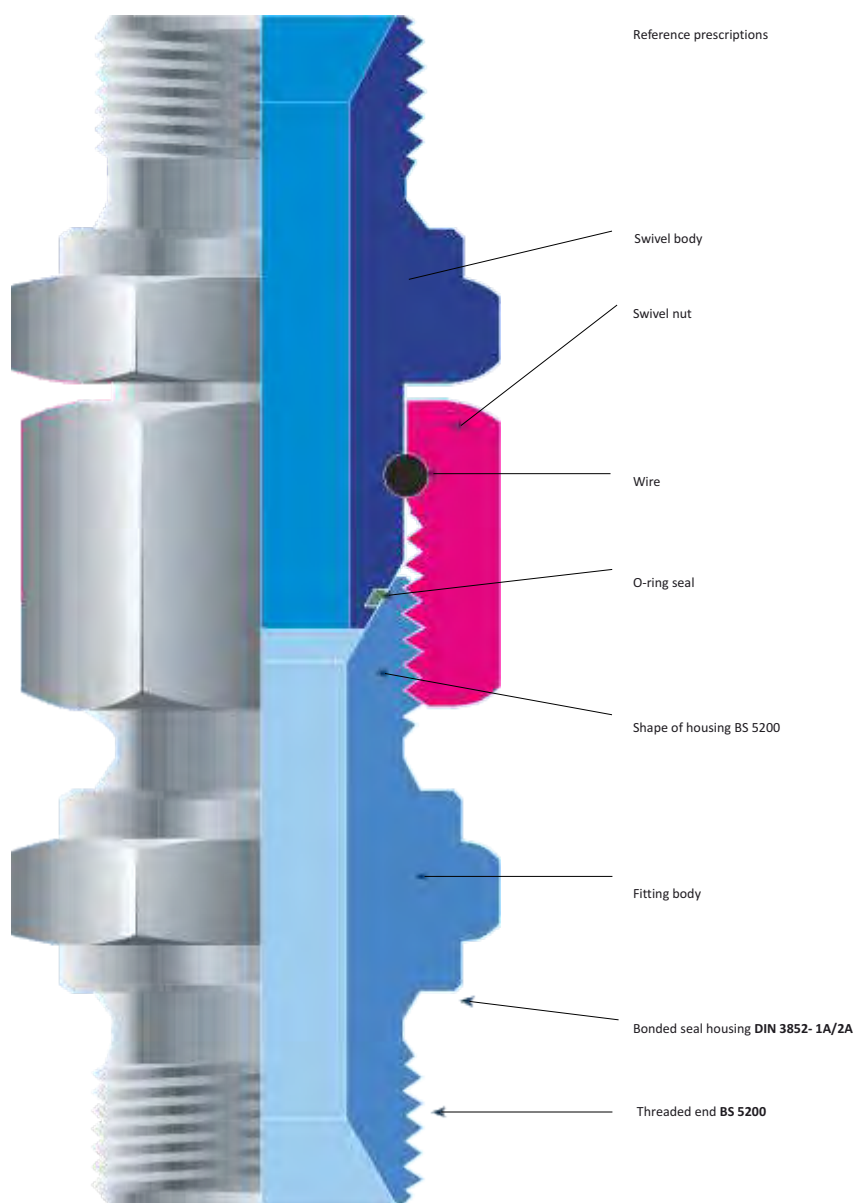
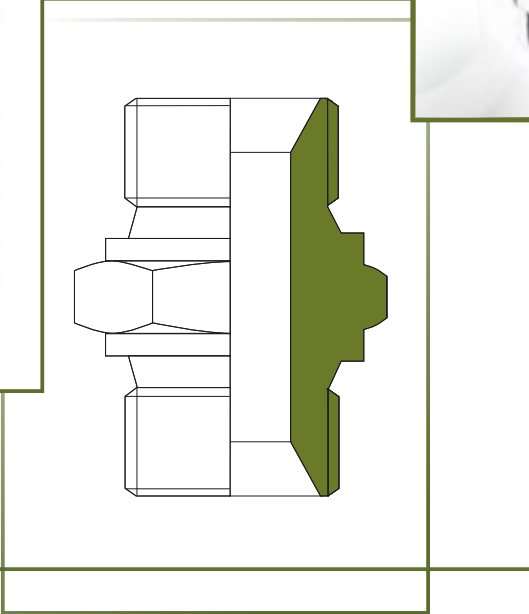


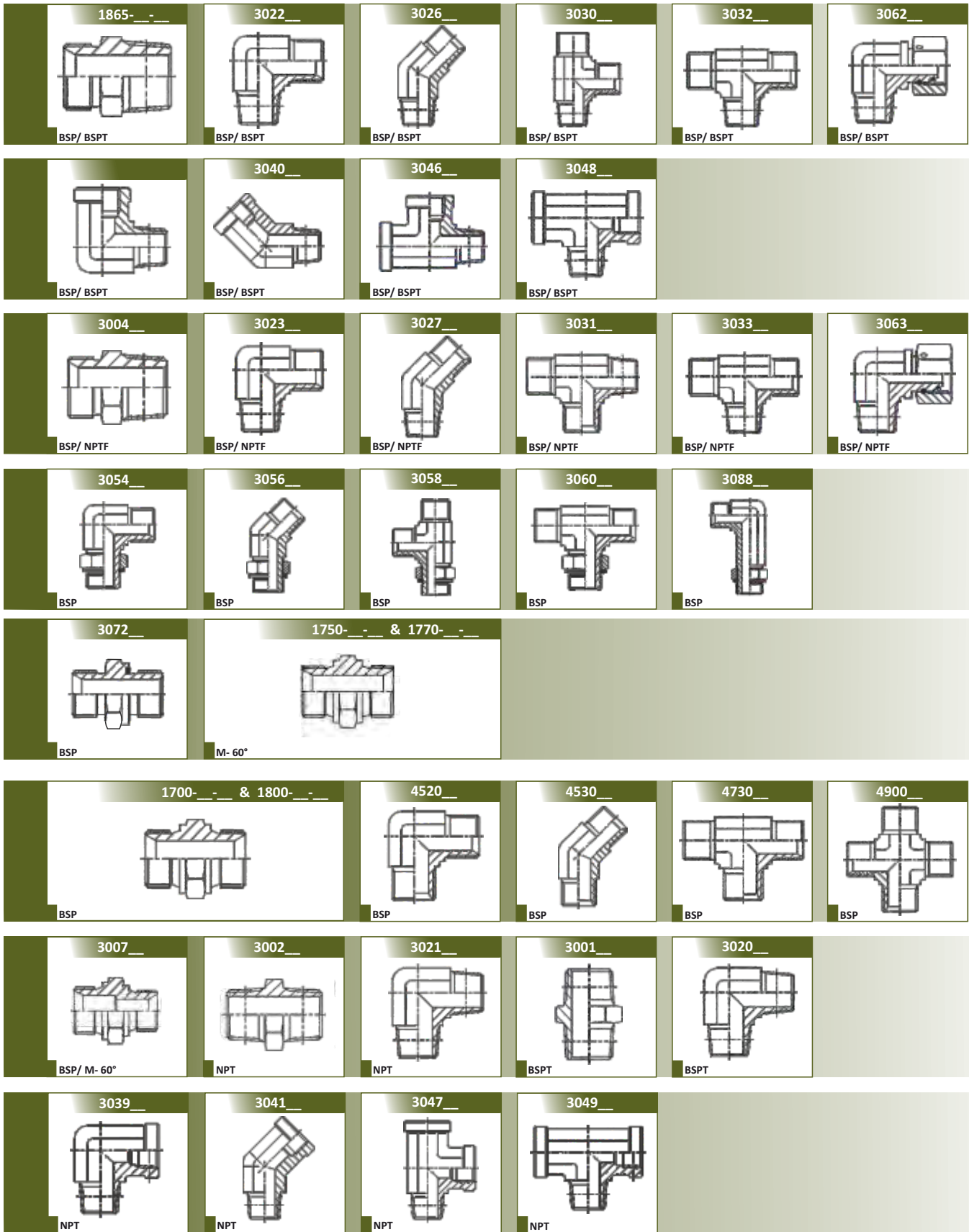
The fitting, manufactured according to **BS 5200**, is a mechanical adapter traditionally used for high pressure fluid-dynamic systems. The sealing is made between two conical surfaces, metal to metal, with no deformation of the components, plus an elastomeric sealing (O-Ring) placed into a groove on the 60° cone.

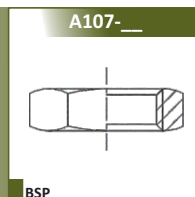
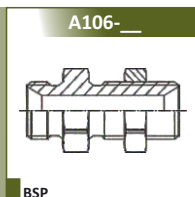
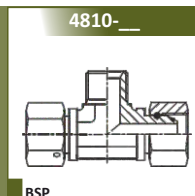
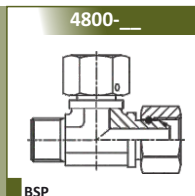
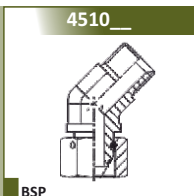
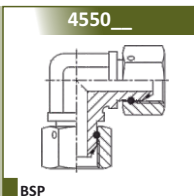
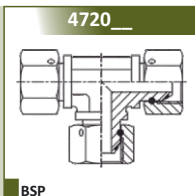
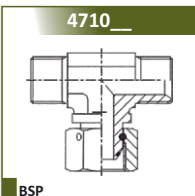
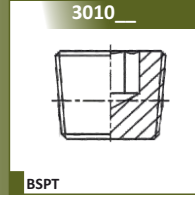
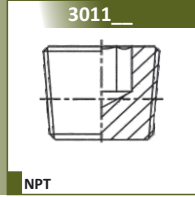
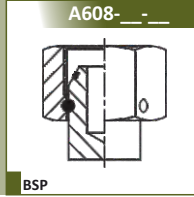
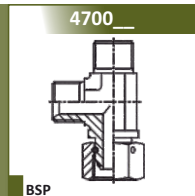
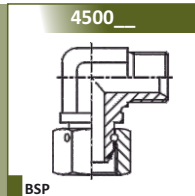
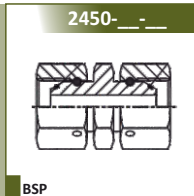
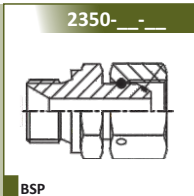
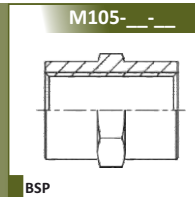
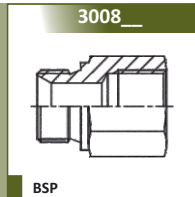
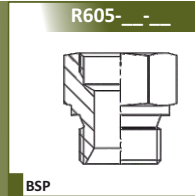
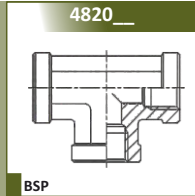
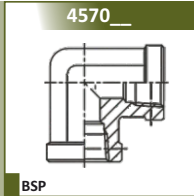
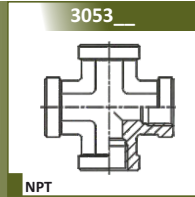
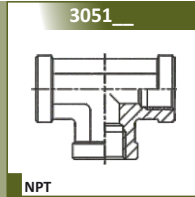
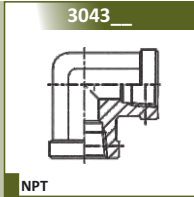
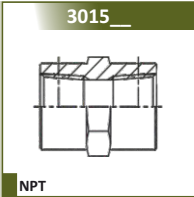
N.B. The elastomeric seal is made according to a CAST S.p.A. project. The connection between the body of the adapter and the body of the component is guaranteed by the swivel tightening nut and the threaded parts for the other types. It helps fast assembly of removable tubes, avoids welding and tapping, thus assuring maximum simplicity for complex oleodynamic systems. Repeated assemblies do not alter the performance of the coupling.



# BSP BS 5200



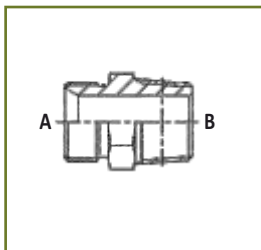




**BSP/BSPT**

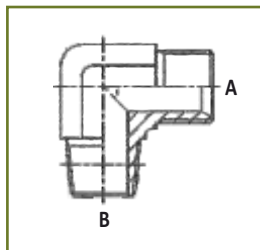
Thread A	Thread B	Pressure (bar)	1865-__-__	3022__	3026__	3030__	3032__	3062__
1/8	1/8	350	1865-02-02	302201	302601	303001	303201	306201
1/8	1/4		1865-02-04	-	-	-	-	-
1/4	1/8		1865-04-02	-	-	-	-	-
1/4	1/4		1865-04-04	302202	302602	303002	303202	306202
1/4	3/8	250	1865-04-06	-	-	-	-	-
3/8	1/4		1865-06-04	-	-	-	-	-
3/8	3/8		1865-06-06	302203	302603	303003	303203	306203
3/8	1/2	200	1865-06-08	-	-	-	-	-
1/2	3/8		1865-08-06	-	-	-	-	-
1/2	1/2		1865-08-08	302204	302604	303004	303204	306204
1/2	3/4		1865-08-12	-	-	-	-	-
5/8	1/2	200	1865-10-08	302205	302605	303005	303205	306205
3/4	1/2		1865-12-08	-	-	-	-	-
3/4	3/4		1865-12-12	302206	302606	303006	303206	306206
3/4	1	160	1865-12-16	-	-	-	-	-
1	3/4		1865-16-12	-	-	-	-	-
1	1		1865-16-16	302207	302607	303007	303207	306207
1	1 1/4		1865-16-20	-	-	-	-	-
1 1/4	1 1/4	160	1865-20-20	302208	302608	303008	303208	306208
1 1/4	1 1/2		1865-20-24	-	-	-	-	-
1 1/2	1 1/2		1865-24-24	302209	302609	303009	303209	306209
2	2	100	1865-32-32	302210	302610	303010	303210	306210

Male connector BSP/BSPT



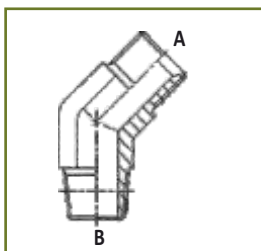
1865-\_\_-\_\_

Male stud 90° adapter BSP/ BSPT



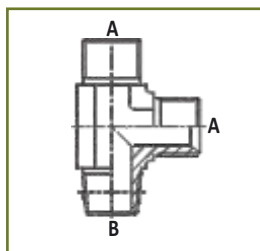
3022\_\_

Male stud 45° adapter BSP/ BSPT



3026\_\_

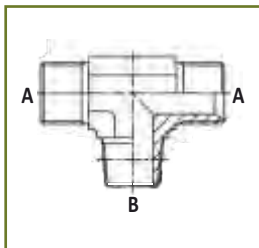
Male stud barrel tee adapter BSP/ BSPT



3030\_\_

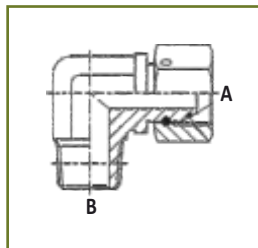


Male stud branch tee adapter BSP/ BSPT



3032\_\_

90° adapter with swivel nut BSP/ BSPT

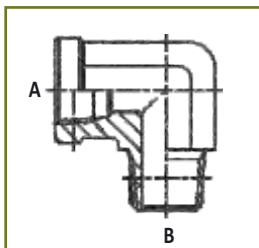


3062\_\_

**BSP/BSPT**

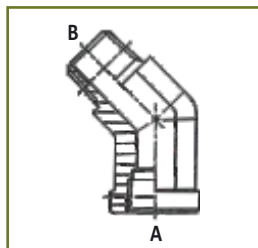
Thread A	Thread B	Pressure (bar)	3038__	3040__	3046__	3048__
1/8	1/8	350	303801	304001	304601	304801
1/4	1/4		303802	304002	304602	304802
3/8	3/8		250	303803	304003	304603
1/2	1/2	225	303804	304004	304604	304804
3/4	3/4	200	303805	304005	304605	304805
1	1	160	303806	304006	304606	304806
1 1/4	1 1/4		303807	304007	304607	304807
1 1/2	1 1/2		303808	304008	304608	304808
2	2	100	303809	304009	304609	304809

Female/Male stud 90° adapter BSP/ BSPT



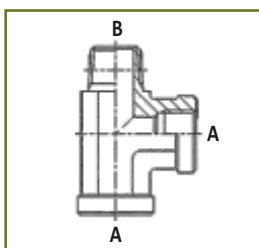
3038\_\_

Female/Male stud 45° adapter BSP/ BSPT



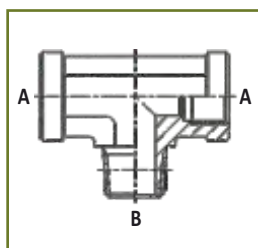
3040\_\_

Female stud barrel tee adapter BSP/ BSPT



3046\_\_

Female stud branch tee adapter BSP/ BSPT

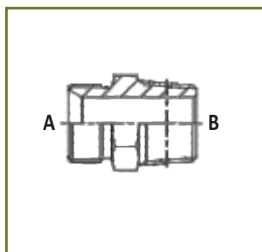


3048\_\_

**BSP/NPTF**

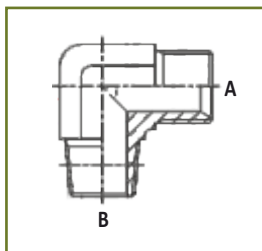
Thread A	Thread B	Pressure (bar)	3004__	3023__	3027__	3031__	3033__	3063__
1/8	1/8	350	300401	302301	302701	303101	303301	306301
1/8	1/4		300402	-	-	-	-	-
1/4	1/8		300417	-	-	-	-	-
1/4	1/4	250	300403	302302	302702	303102	303302	306302
1/4	3/8		300404	-	-	-	-	-
3/8	1/4		300418	-	-	-	-	-
3/8	3/8	225	300405	302303	302703	303103	303303	306303
3/8	1/2		300406	-	-	-	-	-
1/2	3/8		300419	-	-	-	-	-
1/2	1/2	200	300407	302304	302704	303104	303304	306304
1/2	3/4		300408	-	-	-	-	-
5/8	1/2		-	302305	302705	303105	303305	306305
3/4	1/2	160	300420	-	-	-	-	-
3/4	3/4		300409	302306	302706	303106	303306	306306
3/4	1		300410	-	-	-	-	-
1	3/4	100	300421	-	-	-	-	-
1	1		300411	302307	302707	303107	303307	306307
1	1 1/4		300412	-	-	-	-	-
1 1/4	1 1/4		300413	302308	302708	303108	303308	306308
1 1/4	1 1/2		300414	-	-	-	-	-
1 1/2	1 1/2		300415	302309	302709	303109	303309	306309
2	2		300416	302310	302710	303110	303310	306310

Male stud straight adapter BSP/ NPTF



3004\_\_

Elbow 90° adapter BSP/ NPTF

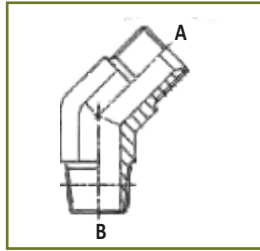


3023\_\_



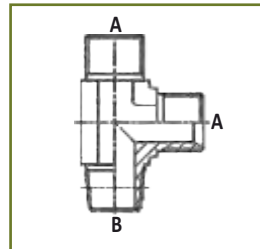


Male stud 45° adapter BSP/ NPTF



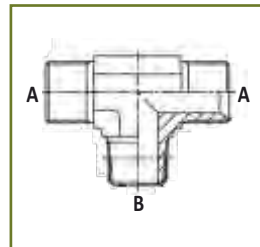
3027\_\_

Male stud barrel tee adapter BSP/ NPTF



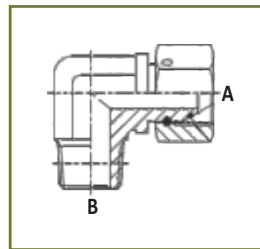
3031\_\_

Male stud branch tee adapter BSP/ NPTF



3033\_\_

90° adapter with swivel nut BSP/ NPTF



3063\_\_

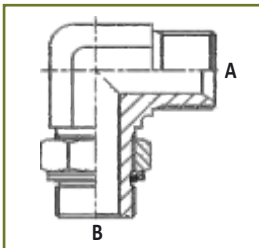




**BSP**

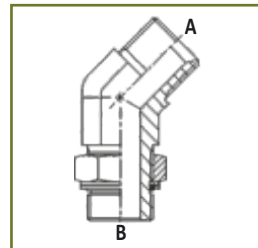
Thread A	Thread B	Pressure (bar)	3054__	3056__	3058__	3060__	3088__
1/8	1/8	350	305401	305601	305801	306001	308801
1/4	1/8		305402	305602	305802	306002	308802
1/4	1/4	315	305403	305603	305803	306003	308803
3/8	1/4		305404	305604	305804	306004	308804
3/8	3/8	250	305405	305605	305805	306005	308805
1/2	3/8		305406	305606	305806	306006	308806
1/2	1/2		305407	305607	305807	306007	308807
5/8	1/2		-	-	-	-	-
3/4	1/2		305408	305608	305808	306008	308808
3/4	3/4		305409	305609	305809	306009	308809
1	3/4		305410	305610	305810	306010	308810
1	1	200	305411	305611	305811	306011	308811
1 1/4	1		305412	305612	305812	306012	308812
1 1/4	1 1/4		305413	305613	305813	306013	308813
1 1/2	1 1/4	160	305414	305614	305814	306014	308814
1 1/2	1 1/2		305415	305615	305815	306015	308815
2	1 1/2	125	305416	305616	305816	306016	308816
2	2		305417	305617	305817	306017	308817

90° adjustable adapter with o-ring and washer, thread BSP parallel



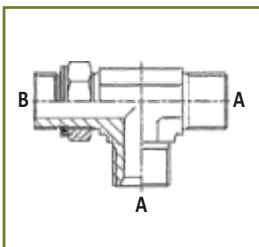
3054\_\_

45° adjustable adapter with o-ring and washer, thread BSP parallel



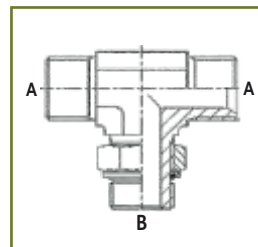
3056\_\_

Adjustable male stud barrel tee with o-ring and washer, thread BSP parallel



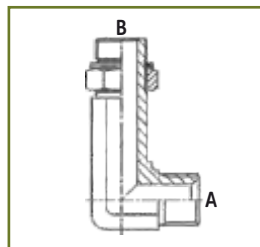
3058\_\_

Adjustable male stud branch tee with o-ring and washer, thread BSP parallel



3060\_\_

Long 90° adjustable stud adapter with o-ring and washer, thread BSP parallel



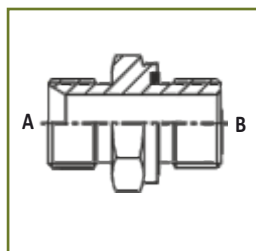
3088\_\_



**BSP**

Thread A	Thread B	Pressure (bar)	3072__
1/8	1/8	350	307201
1/4	1/8		-
1/4	1/4		307202
3/8	1/4	250	-
3/8	3/8		307203
1/2	3/8		-
1/2	1/2	225	307204
5/8	1/2		307205
3/4	1/2		-
3/4	3/4	200	307206
1	3/4		-
1	1		307207
1 1/4	1	160	-
1 1/4	1 1/4		307208
1 1/2	1 1/4		-
1 1/2	1 1/2		307209
2	1 1/2		-
2	2	100	307210

Male stud adapter with elastomer seal, thread BSP parallel

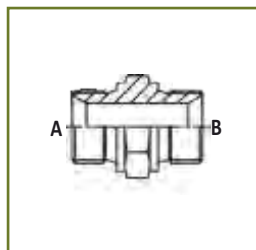


3072\_\_

**M**

Thread A	Thread B	Pressure (bar)	1750-__-__	1770-__-__
10x1	10x1	400	1750-10-10	-
12x1,5	12x1,5		1750-12-12	-
12x1,5	14x1,5		-	1770-12-14
14x1,5	14x1,5		1750-14-14	-
14x1,5	16x1,5		-	1770-14-16
14x1,5	18x1,5		-	1770-14-18
14x1,5	22x1,5	350	-	1770-14-22
16x1,5	16x1,5		400	1750-16-16
16x1,5	18x1,5	-		1770-16-18
16x1,5	20x1,5	350	-	1770-16-20
16x1,5	22x1,5		-	1770-16-22
18x1,5	18x1,5		400	1750-18-18
18x1,5	20x1,5	-		1770-18-20
20x1,5	20x1,5	350	1750-20-20	-
20x1,5	22x1,5		-	1770-20-22
22x1,5	22x1,5		1750-22-22	-
22x1,5	26x1,5	315	-	1770-22-26
26x1,5	26x1,5		1750-26-26	-
26x1,5	30x1,5		-	1770-26-30
30x1,5	30x1,5	250	1750-30-30	-
30x1,5	38x1,5		-	1770-30-38
38x1,5	38x1,5	200	1750-38-38	-
38x1,5	45x1,5		-	1770-38-45
45x1,5	45x1,5		160	1750-45-45

Male straight adapter thread metric parallel, cone 60° (reduction 1770-\_\_)



1750-\_\_-\_\_  
1770-\_\_-\_\_

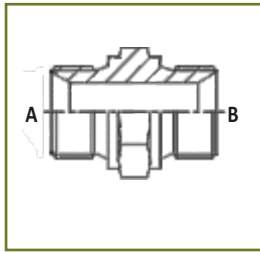
**BSP**

Thread A	Thread B	Pressure (bar)	1700-__-__	1800-__-__	4520-__	4530-__	4730-__	4900-__
1/8	1/8	400	1700-02-02	-	4520-02	4530-02	4730-02	4900-02
1/8	1/4		-	1800-04-02	-	-	-	-
1/8	3/8		-	1800-06-02	-	-	-	-
1/8	1/2	350	-	1800-08-02	-	-	-	-
1/4	1/4	400	1700-04-04	-	4520-04	4530-04	4730-04	4900-04
1/4	3/8		-	1800-06-04	-	-	-	-
1/4	1/2		-	1800-08-04	-	-	-	-
1/4	5/8	350	-	1800-10-04	-	-	-	-
1/4	3/4	315	-	1800-12-04	-	-	-	-
1/4	1	250	-	1800-16-04	-	-	-	-
3/8	3/8	400	1700-06-06	-	4520-06	4530-06	4730-06	4900-06
3/8	1/2		-	1800-08-06	-	-	-	-
3/8	5/8		-	1800-10-06	-	-	-	-
3/8	3/4	315	-	1800-12-06	-	-	-	-
3/8	1	250	-	1800-16-06	-	-	-	-
1/2	1/2	350	1700-08-08	-	4520-08	4530-08	4730-08	4900-08
1/2	5/8		-	1800-10-08	-	-	-	-
1/2	3/4		315	-	1800-12-08	-	-	-
1/2	1	250	-	1800-16-08	-	-	-	-
1/2	1 1/4	200	-	1800-20-08	-	-	-	-
1/2	1 1/2	160	-	1800-24-08	-	-	-	-
5/8	5/8	350	1700-10-10	-	4520-10	4530-10	4730-10	4900-10
5/8	3/4		-	1800-12-10	-	-	-	-
5/8	1		250	-	1800-16-10	-	-	-
5/8	1 1/4	200	-	1800-20-10	-	-	-	-
3/4	3/4	315	1700-12-12	-	4520-12	4530-12	4730-12	4900-12
3/4	1		-	1800-16-12	-	-	-	-
3/4	1 1/4		200	-	1800-20-12	-	-	-
3/4	1 1/2	160	-	1800-24-12	-	-	-	-
1	1	250	1700-16-16	-	4520-16	4530-16	4730-16	4900-16
1	1 1/4		-	1800-20-16	-	-	-	-
1	1 1/2		160	-	1800-24-16	-	-	-
1	2	125	-	1800-32-16	-	-	-	-
1 1/4	1 1/4	200	1700-20-20	-	4520-20	4530-20	4730-20	4900-20
1 1/4	1 1/2		-	1800-24-20	-	-	-	-
1 1/4	2		125	-	1800-32-20	-	-	-
1 1/2	1 1/2	160	1700-24-24	-	4520-24	4530-24	4730-24	4900-20
1 1/2	2		-	1800-32-24	-	-	-	-
2	2		125	1700-32-32	-	4520-32	4530-32	4730-32



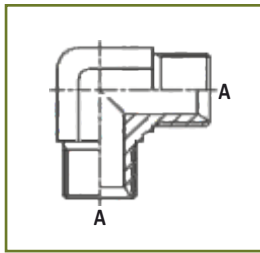


Male straight adapter, thread BSP parallel (reduction)



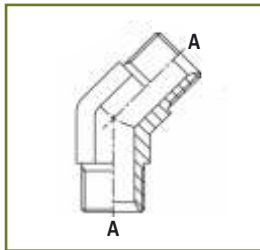
1700-\_\_  
1800-\_\_

Male 90° adapter, thread BSP parallel



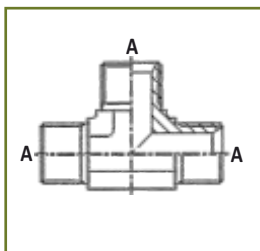
4520-\_\_

Male 45° adapter, thread BSP parallel



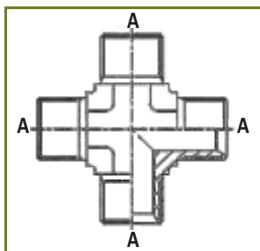
4530-\_\_

Male equal tee adapter, thread BSP parallel



4730-\_\_

Male stud equal cross adapter, thread BSP parallel



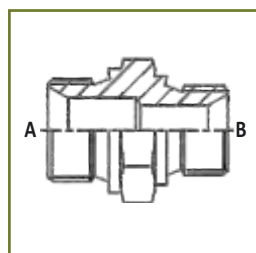
4900-\_\_



**BSP/M**

Thread A	Thread B	Pressure (bar)	3007__
1/8	10x1	400	300701
1/8	14x1,5		300702
1/4	10x1		300703
1/4	12x1,5		300704
1/4	14x1,5		300705
3/8	10x1		300706
3/8	12x1,5		300707
3/8	14x1,5		300708
3/8	16x1,5		300709
3/8	18x1,5		300710
3/8	22x1,5	350	300711
1/2	14x1,5		300712
1/2	16x1,5		300713
1/2	18x1,5		300714
1/2	20x1,5		300715
1/2	22x1,5		300716
5/8	18x1,5		300717
5/8	20x1,5		300718
5/8	22x1,5		300719
3/4	18x1,5	315	300720
3/4	20x1,5		300721
3/4	22x1,5		300722
3/4	26x1,5		300723
3/4	30x1,5	250	300724
1	26x1,5		300725
1	30x1,5		300726
1	38x1,5	200	300727
1 1/4	30x1,5		300728
1 1/4	38x1,5	300729	
1 1/2	38x1,5	160	300730
1 1/2	45x1,5		300731
2	45x1,5	125	300732

Male straight adapter BSP parallel and metric (cone 60°)



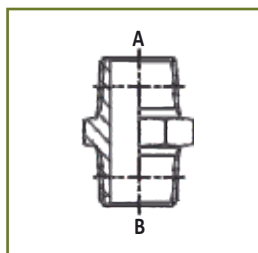
3007\_\_



**NPT**

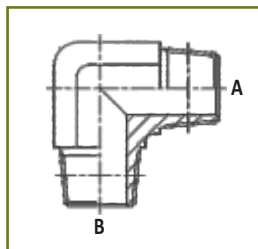
Thread A	Thread B	Pressure (bar)	3002__	3021__
1/8	1/8	350	300201	302101
1/8	1/4		300202	-
1/4	1/4		300203	302102
1/4	3/8	250	300204	-
3/8	1/8		300215	-
3/8	3/8		300205	302103
3/8	1/2	225	300206	-
1/2	1/4		300216	-
1/2	1/2		300207	302104
1/2	3/4	200	300208	-
3/4	1/4		300217	-
3/4	3/4		300209	302105
3/4	1	160	300210	-
1	1		300211	302106
1 1/4	1		300218	-
1 1/4	1 1/4		300212	302107
1 1/2	1 1/2		300213	302108
2	2		100	300214

Male straight adaptor NPT



3002\_\_

Male 90° adaptor NPT

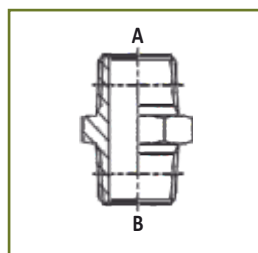


3021\_\_

**BSPT**

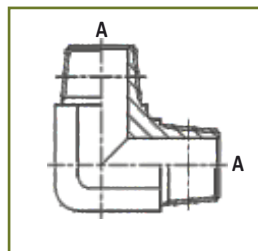
Thread A	Thread B	Pressure (bar)	3001__	3020__
1/8	1/8	350	300101	302001
1/8	1/4		300102	-
1/4	1/4		300103	302002
1/4	3/8	250	300104	-
3/8	1/8		300115	-
3/8	3/8		300105	302003
3/8	1/2	225	300106	-
1/2	1/4		300116	-
1/2	1/2		300107	302004
1/2	3/4	200	300108	-
3/4	1/4		300117	-
3/4	3/4		300109	302005
3/4	1	160	300110	-
1	1		300111	302006
1 1/4	1		300118	-
1 1/4	1 1/4		300112	302007
1 1/2	1 1/2		300113	302008
2	2		100	300114

Male straight adaptor BSPT



3001\_\_

Male 90° adaptor, thread BSPT parallel

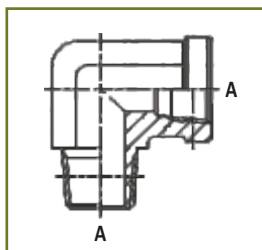


3020\_\_

**NPT**

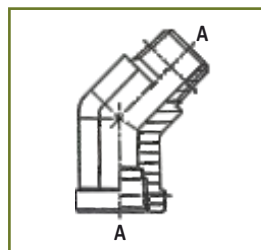
Thread	Pressure (bar)	3039__	3041__	3047__	3049__
A					
1/8	350	303901	304101	304701	304901
1/4		303902	304102	304702	304902
3/8	250	303903	304103	304703	304903
1/2	225	303904	304104	304704	304904
3/4	200	303905	304105	304705	304905
1	160	303906	304106	304706	304906
1 1/4		303907	304107	304707	304907
1 1/2		303909	304108	304708	304909
2	100	303909	304109	304709	304909

Male/ Female stud 90° adapter NPT



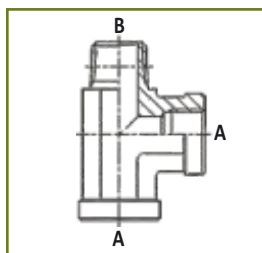
3039\_\_

Male/ Female stud 45° adapter NPT



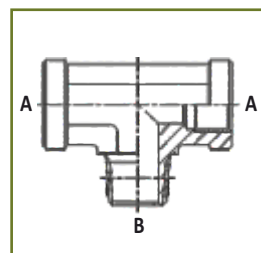
3041\_\_

Female stud barrel tee adapter NPT



3047\_\_

Female stud branch tee adapter NPT



3049\_\_

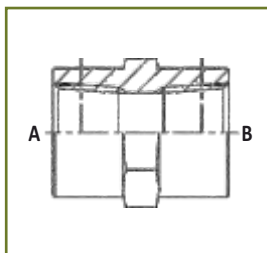




**NPT**

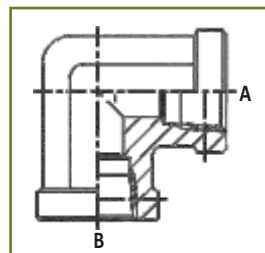
Thread A	Thread B	Pressure (bar)	3015__	3043__	3045__	3051__	3053__
1/8	1/8	350	301501	304301	304501	305101	305301
1/8	1/4		301509	-	-	-	-
1/8	3/8	250	301510	-	-	-	-
1/4	1/4	350	301502	304302	304502	305102	305302
1/4	3/8	250	301511	-	-	-	-
1/4	1/2	225	301512	-	-	-	-
1/4	3/4	200	301513	-	-	-	-
3/8	3/8	250	301503	304303	304503	305103	305303
3/8	1/2	225	301514	-	-	-	-
1/2	1/2		301504	304304	304504	305104	305304
1/2	3/4	200	301515	-	-	-	-
3/4	3/4		301505	304305	304505	305105	305305
1	1	160	301506	304306	304506	305106	305306
1 1/4	1 1/4		301507	304307	304507	305107	305307
1 1/2	1 1/2		301508	304308	304508	305108	305308
2	2	100	-	304309	304509	305109	305309

Female straight adapter NPT



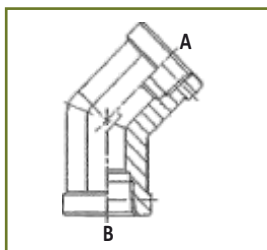
3015\_\_

Female 90° adapter NPT



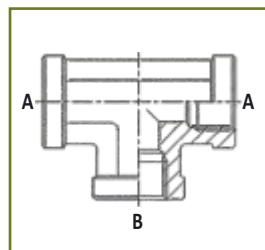
3043\_\_

Female 45° adapter NPT



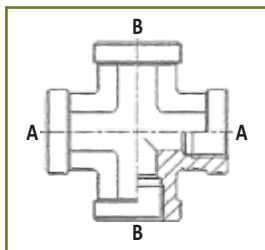
3045\_\_

Female equal tee adapter NPT



3051\_\_

Female equal cross adapter NPT

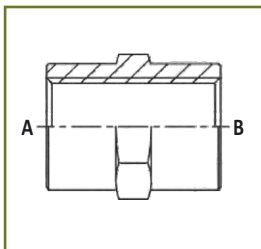


3053\_\_

**BSP**

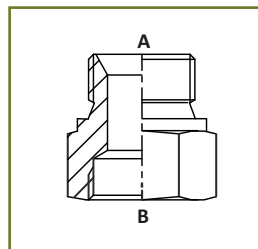
Thread A	Thread B	Pressure (bar)	A105-__-__	4570-__	4820-__	Thread A	Thread B	Pressure (bar)	R605-__-__
1/8	1/8		350	A105-02-02	4570-02	4820-02	1/4		1/8
1/8	1/4	A105-02-04		-	-	3/8	1/8	R605-06-02	
1/8	3/8	250	A105-02-06	-	-	3/8	1/4	250	R605-06-04
1/4	1/4	350	A105-04-04	4570-04	4820-04	1/2	1/4	350	R605-08-04
1/4	3/8	250	A105-04-06	-	-	1/2	3/8	250	R605-08-06
1/4	1/2	225	A105-04-08	-	-	3/4	1/4	225	R605-12-04
1/4	3/4	200	A105-04-12	-	-	3/4	3/8	200	R605-12-06
3/8	3/8	250	A105-06-06	4570-06	4820-06	3/4	1/2	250	R605-12-08
3/8	1/2	225	A105-06-08	-	-	1	3/8	225	R605-16-06
1/2	1/2		A105-08-08	4570-08	4820-08	1	1/2		R605-16-08
1/2	3/4	200	A105-08-12	-	-	1	3/4	200	R605-16-12
3/4	3/4		A105-12-12	4570-12	4820-12	1 1/4	3/4		R605-20-12
1	1	160	A105-16-16	4570-16	4820-16	1 1/4	1	160	R605-20-16
1 1/4	1 1/4		A105-20-20	4570-20	4820-20	1 1/2	1		R605-24-16
1 1/2	1 1/2		A105-24-24	4570-24	4820-24	1 1/2	1 1/4		R605-24-20
2	2	100	A105-32-32	4570-32	4820-32	2	1 1/4	100	R605-32-20
-	-	-	-	-	-	2	1 1/2	100	R605-32-24

Female straight adapter, thread BSP parallel



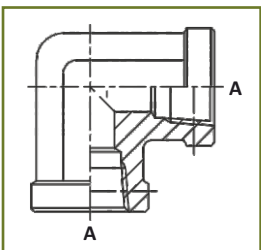
A105-\_\_-\_\_

Male- female straight adapter thread BSP parallel



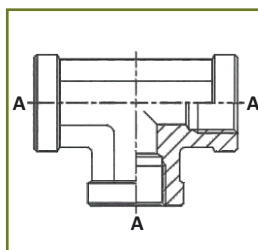
R605-\_\_-\_\_

Female 90° adapter, thread BSP parallel



4570-\_\_

Female equal tee adapter, thread BSP parallel



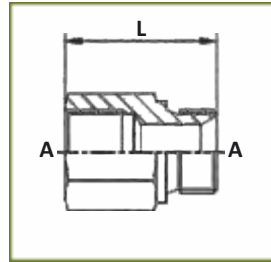
4820-\_\_



**BSP**

Thread	Lenght	Pressure (bar)	3008__
A	L		
1/8	28	315	300801
1/8	38		300802
1/8	48		300803
1/4	32		300804
1/4	41		300805
1/4	54		300806
1/4	59		300807
3/8	32		300808
3/8	45		300809
3/8	50		300810
3/8	57		300811
1/2	37		300812
1/2	40		300813
1/2	50		300814
1/2	60		300815
1/2	80		300816
3/4	48		315
3/4	56	300818	
3/4	73	300819	
1	54	250	300820
1	84		300821

Male female straight adapter thread BSP parallel

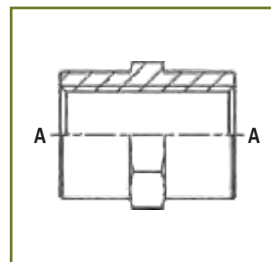


3008\_\_

**M**

Thread	Pressure (bar)	M105-__-__
A		
10x1	350	M105-10-10
12x1,5		M105-12-12
14x1,5		M105-14-14
16x1,5	250	M105-16-16
18x1,5		M105-18-18
22x1,5		M105-22-22
27x2	200	M105-27-27
33x2	160	M105-33-33
42x2		M105-42-42
48x2		M105-48-48

Female straight adapter metric



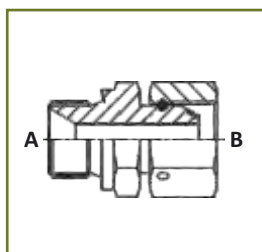
M105-\_\_-\_\_



**BSP**

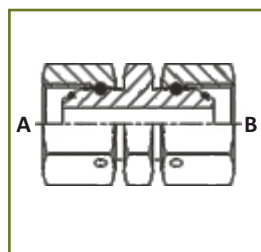
Thread A	Thread B	Pressure (bar)	2350-__-__	2450-__-__	4500-__	4700-__
1/8	1/8	400	2350-02-02	2450-02-02	4500-02	4700-02
1/4	1/4		2350-04-04	2450-04-04	4500-04	4700-04
1/4	3/8		2350-04-06	2450-04-06	-	-
1/4	1/2	350	2350-04-08	2450-04-08	-	-
3/8	1/4	400	2350-06-04	2450-06-04	-	-
3/8	3/8		2350-06-06	2450-06-06	4500-06	4700-06
3/8	1/2	350	2350-06-08	2450-06-08	-	-
1/2	1/4		2350-08-04	-	-	-
1/2	3/8		2350-08-06	-	-	-
1/2	1/2		2350-08-08	2450-08-08	4500-08	4700-08
1/2	3/4	315	2350-08-12	2450-08-12	-	-
5/8	5/8	350	2350-10-10	2450-10-10	4500-10	4700-10
3/4	1/2	315	2350-12-08	-	-	-
3/4	3/4		2350-12-12	2450-12-12	4500-12	4700-12
1	3/4	250	2350-16-12	2450-16-16	4500-16	4700-16
1	1		2350-16-16	-	-	-
1 1/4	1 1/4	200	2350-20-20	2450-20-20	4500-20	4700-20
1 1/2	1 1/2	160	2350-24-24	2450-24-24	4500-24	4700-24
2	2	125	2350-32-32	2450-32-32	4500-32	4700-32

Straight adapter with swivel nut, thread BSP parallel



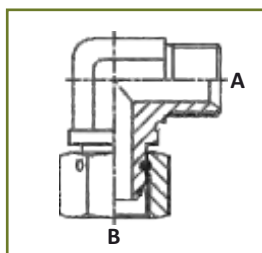
2350-\_\_-\_\_

Straight adapter with double swivel nuts, thread BSP parallel



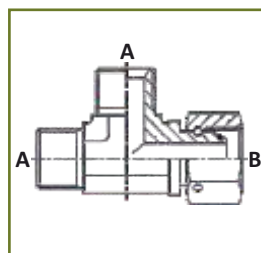
2450-\_\_-\_\_

90° adapter with swivel nut, thread BSP parallel



4500-\_\_

Barrel tee adapter with swivel nut, thread BSP parallel



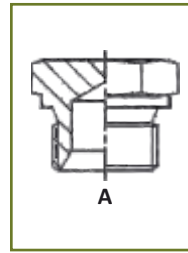
4700-\_\_



**BSP**

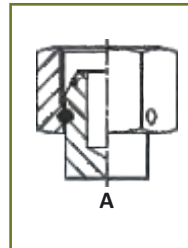
Thread A	Pressure (bar)	A605-__	A608-__
1/8	400	A605-02	A608-02
1/4		A605-04	A608-04
3/8		A605-06	A608-06
1/2	350	A605-08	A608-08
5/8		A605-10	A608-10
3/4	315	A605-12	A608-12
1	250	A605-16	A608-16
1 1/4	200	A605-20	A608-20
1 1/2	160	A605-24	A608-24
2	125	A605-32	A608-32

Closure plug BSP



A605-\_\_

Female plug swivel BSP

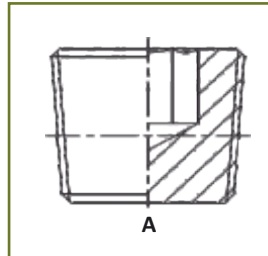


A608-\_\_

**NPT**

Thread A	Pressure (bar)	3011-__
1/8	350	301101
1/4		301102
3/8		301103
1/2	225	301104
3/4	200	301105
1	160	301106
1 1/4		301107
1 1/2		301108

Hexagon socket plug NPT

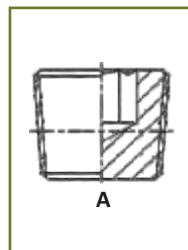


3011-\_\_

**BSPT**

Thread A	Pressure (bar)	3010-__
1/8	350	301001
1/4		301002
3/8		301003
1/2	225	301004
3/4	200	301005
1	160	301006
1 1/4		301007
1 1/2		301008

Hexagonal socket plug BSPT

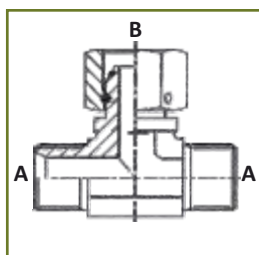


3010-\_\_

**BSP**

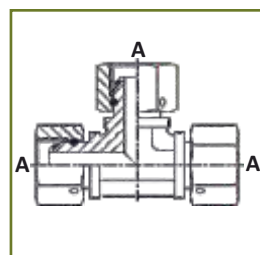
Thread A	Thread B	Pressure (bar)	4710-__	4720-__	4550-__	4510-__	4800-__	4810-__
1/8	1/8	400	4710-02	4720-02	4550-02	4510-02	-	-
1/4	1/4		4710-04	4720-04	4550-04	4510-04	4800-04	4810-04
3/8	3/8		4710-06	4720-06	4550-06	4510-06	4800-06	4810-06
1/2	1/2	350	4710-08	4720-08	4550-08	4510-08	4800-08	4810-08
5/8	5/8		4710-10	4720-10	4550-10	4510-10	-	-
3/4	3/4	315	4710-12	4720-12	4550-12	4510-12	4800-12	4810-12
1	1	250	4710-16	4720-16	4550-16	4510-16	4800-16	4810-16
1 1/4	1 1/4	200	4710-20	4720-20	4550-20	4510-20	-	-
1 1/2	1 1/2	160	4710-24	4720-24	4550-24	4510-24	-	-
2	2	125	4710-32	4720-32	4550-32	4510-32	-	-

Branch tee adapter with swivel nut, thread BSP parallel



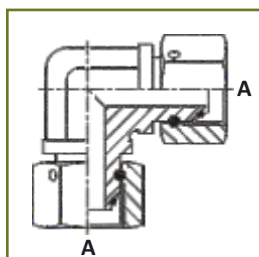
4710-\_\_

Branch tee adapter with swivel nuts, thread BSP parallel



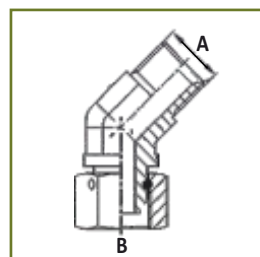
4720-\_\_

90° elbow adapter with double swivel nuts, thread BSP parallel



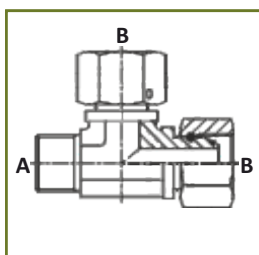
4550-\_\_

45° elbow adapter with swivel nut, thread BSP parallel



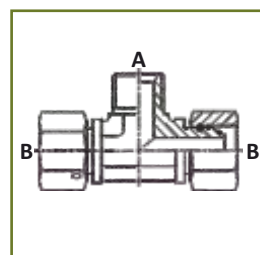
4510-\_\_

Male tee adapter with swivel nut, thread BSP parallel



4800-\_\_

Branch tee adapter with swivel nut, thread BSP parallel

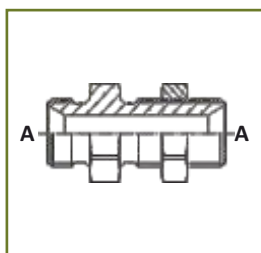


4810-\_\_

**BSP**

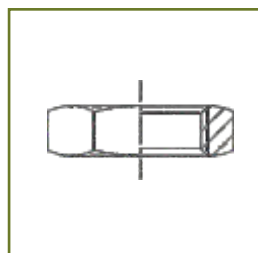
Thread	Pressure (bar)	A106-__	A107-__
A			
1/8-28	400	A106-02	A107-02
1/4-19		A106-04	A107-04
3/8-19		A106-06	A107-06
1/2-14	350	A106-08	A107-08
5/8-14	315	A106-10	A107-10
3/4-14		A106-12	A107-12
1-11	250	A106-16	A107-16
1 1/4-11	215	A106-20	A107-20
1 1/2-11	160	A106-24	-
2-11	125	A106-320	-

Straight bulkhead adapter BSP



A106-\_\_

Locknut BSP



A107-\_\_

