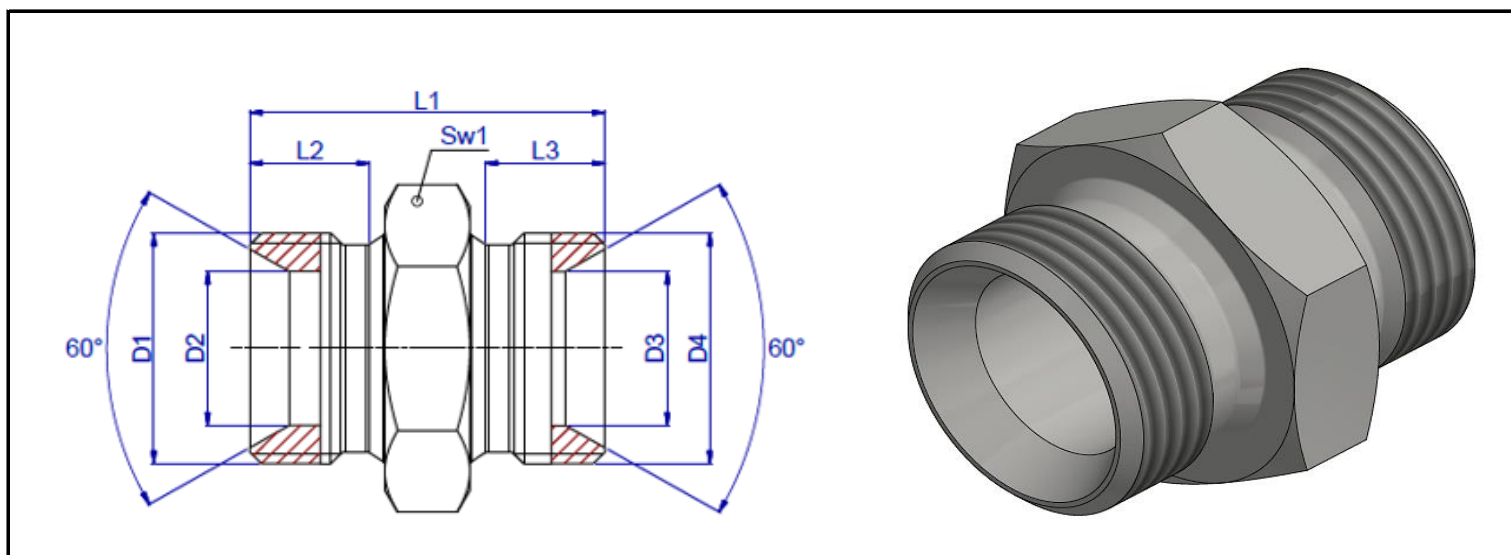


Straight adaptor BSPOT



Steel version

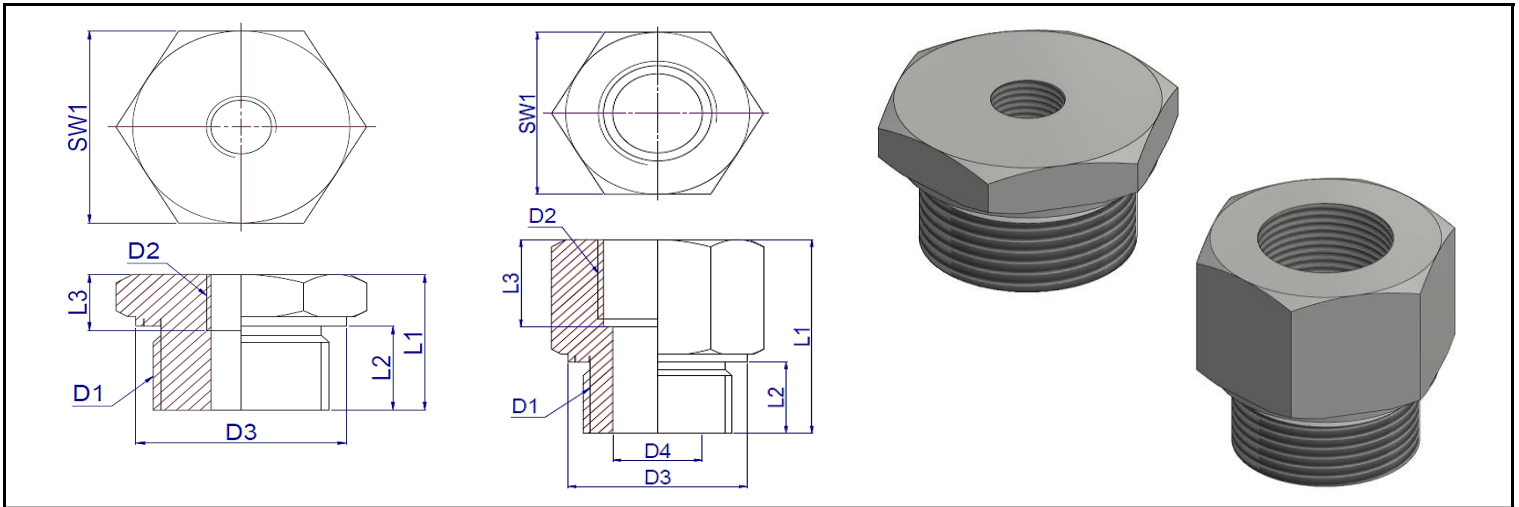
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Weight (kg)
01317704	ADAPTOR HP-00-1/4"BSPOTC x 1/2"BSPOTC	35	13	14	1/4"	7	11	1/2"	27	0.06
01317690	ADAPTOR HP-00-3/8"BSPOTC x 3/8"BSPOTC	34	11	11	3/8"	7.9	7.9	3/8"	22	0.04
01317805	ADAPTOR HP-00-3/8"BSPOTC x 1/2"BSPOTC	38	12	14	3/8"	7.9	11	1/2"	27	0.07
01317700	ADAPTOR HP-00-3/8"BSPOTC x 3/4"BSPOTC	40	12	16	3/8"	7.9	16.5	3/4"	32	0.06
01221838	ADAPTOR HP-00-1/2"BSPOTC x 1/2"BSPOTC	40	14	14	1/2"	11	11	1/2"	27	0.07
01222105	ADAPTOR HP-00-3/4"BSPOTC x 1/4"BSPOTC	41	13	16	3/4"	7	16.5	1/4"	32	0.09
01317714	ADAPTOR HP-00-3/4"BSPOTC x 1/2"BSPOTC	42	14	16	3/4"	11	16.5	1/2"	32	0.10
01222661	ADAPTOR HP-00-3/4"BSPOTC x 3/4"BSPOTC	44	16	16	3/4"	16.5	16.5	3/4"	32	0.12
14799080	ADAPTOR HP-00-1"BSPOTC x 3/4"BSPOTC	47	16	19	3/4"	16.5	22	1"	41	0.17
01317933	ADAPTOR HP-00-1"BSPOTC x 1"BSPOTC	50	19	19	1"	22	22	1"	41	0.18
01222107	ADAPTOR HP-00-1"BSPOTC x 1 1/4"BSPOTC	51	19	20	1"	22	28.5	1 1/4"	50	0.28
01317959	ADAPTOR HP-00-1 1/4"BSPOTC x 3/4"BSPOTC	48	16	20	1 1/4"	16.5	28.5	3/4"	50	0.28
14799093	ADAPTOR HP-00-1 1/4"BSPOTC x 1 1/4"BSPOTC	52	20	20	1 1/4"	28.5	28.5	1 1/4"	50	0.28
14500577	ADAPTOR HP-00-1 1/2"BSPOTC x 1"BSPOTC	59	22	19	1 1/2"	33.3	22.2	1"	55	0.31

Related documentation

Mounting instructions: HOS- 0001

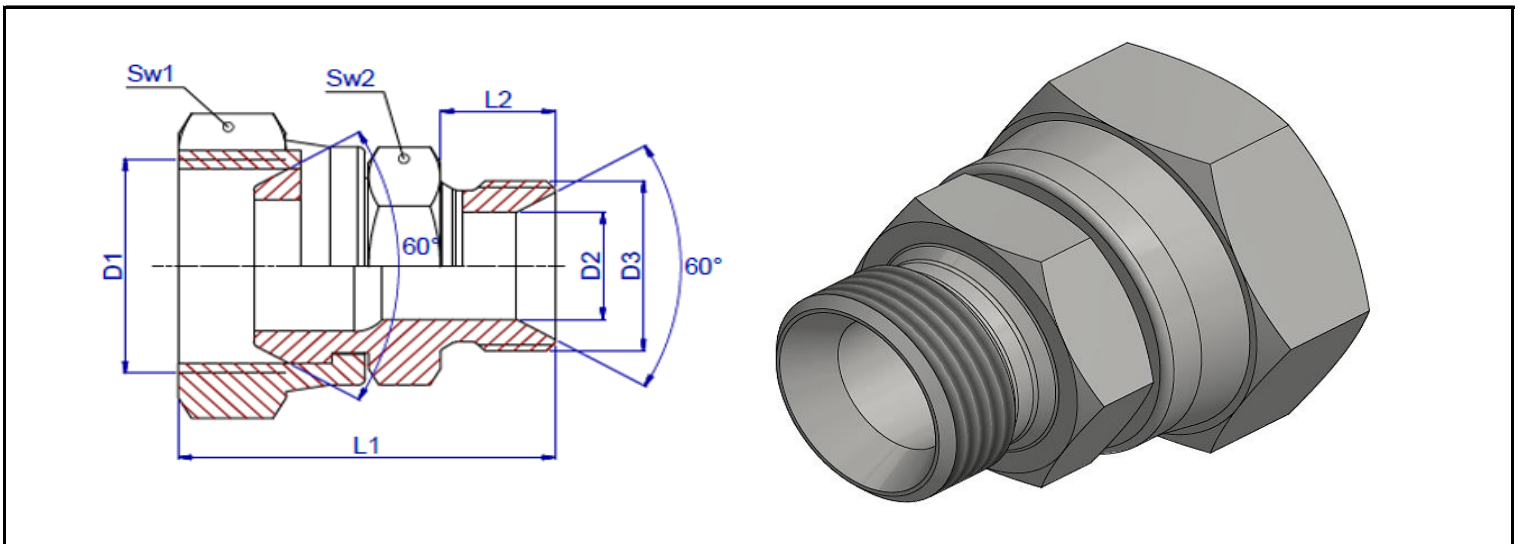
Oil specifications: OIL-0011

Straight adaptor BSPOT-BSPIT



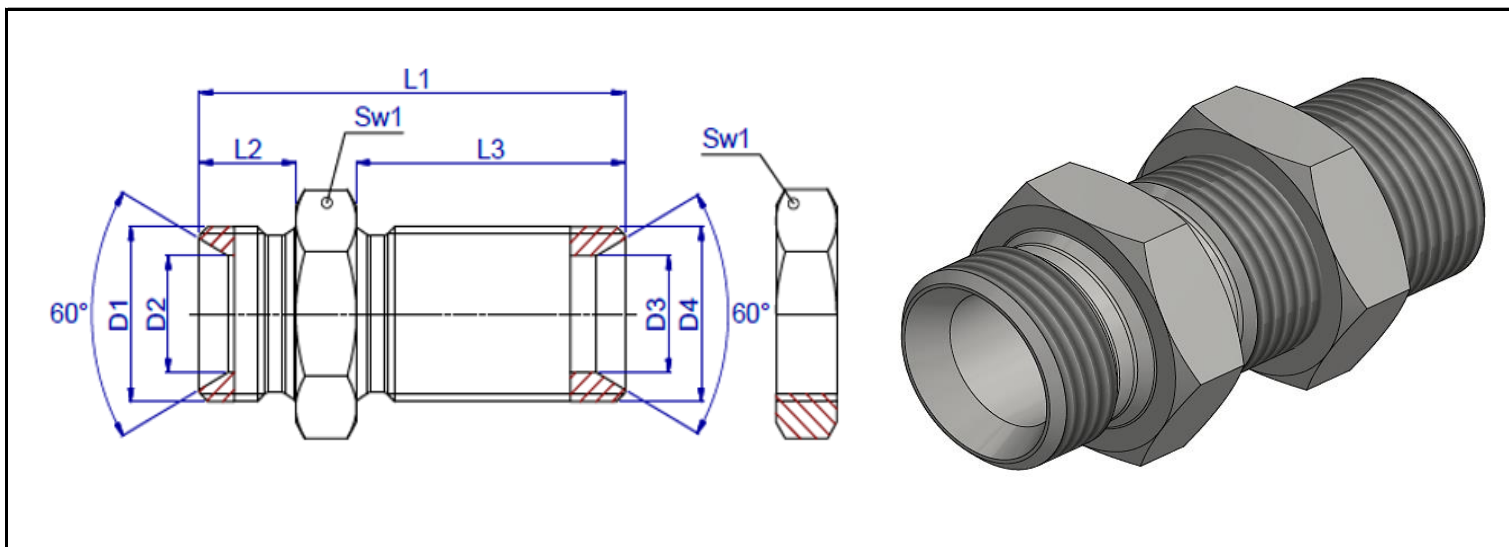
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (BSP)	D3 (mm)	D4 (mm)	Sw1 (mm)	Weight (kg)
14958010	ADAPTOR HP-00-1/2"BSPOT-1/4"BSPIT	24	14	12	1/2"	1/4"	26.9	-	27	0.06
14958000	ADAPTOR HP-00-3/4"BSPOT-3/8"BSPIT	26	16	12	3/4"	3/8"	31.9	-	32	0.08
14958095	ADAPTOR HP-00-1"BSPOT-1/4"BSPIT	29	18	12	1"	1/4"	39.9	-	41	0.19
14958100	ADAPTOR HP-00-1"BSPOT-1/2"BSPIT	29	18	14	1"	1/2"	39.9	-	41	0.15
14958112	ADAPTOR HP-00-3/4"BSPOT-1/2"BSPIT	42.5	16	20	3/4"	1/2"	31.9	16	32	0.15
14958102	ADAPTOR HP-00-1"BSPOT-3/4"BSPIT	49	18	22	1"	3/4"	39.9	20	41	0.28
14958120	ADAPTOR HP-00-1 1/4"BSPOT-1"BSPIT	54	20	24.5	1 1/4"	1"	49.9	25	50	0.45

Straight swivel adaptor BSPIT-BSPOT



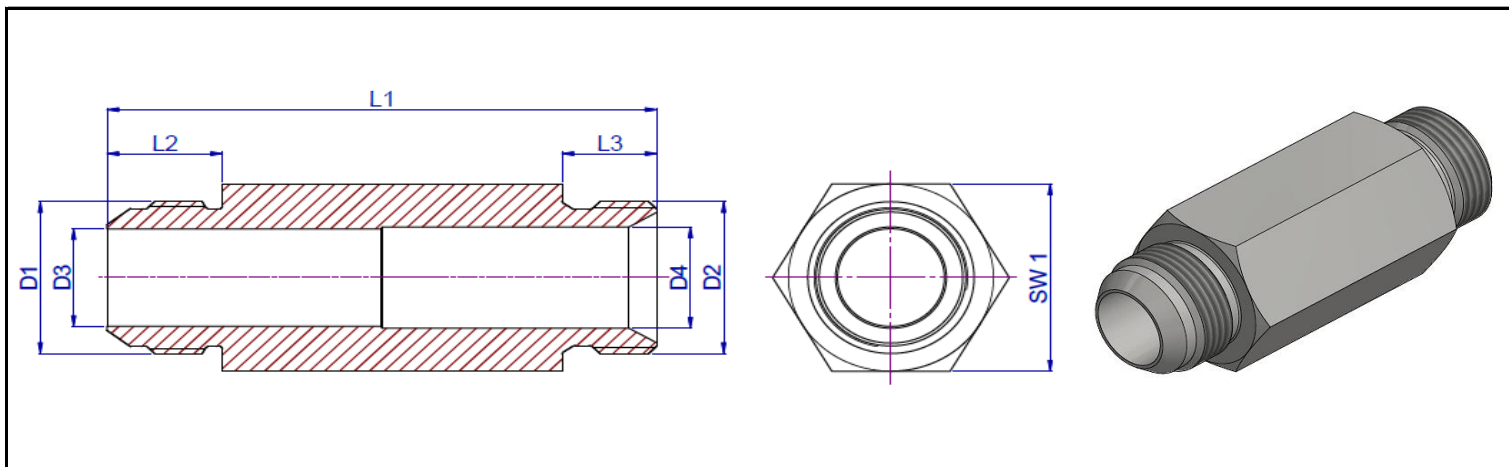
Part no.	Description	L1 (mm)	L2 (mm)	D1 (BSP)	D2 (mm)	D3 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (kg)
01223648	ADAPTOR HP 00-SW-1/2"BSPIT-3/8"BSPOTC	46	11	1/2"	7.9	3/8"	27	22	0.10
01223650	ADAPTOR HP 00-SW-3/4"BSPIT-1/2"BSPOTC	49	15	3/4"	11	1/2"	32	27	0.15
01222909	ADAPTOR HP 00-SW-3/4"BSPIT-3/4"BSPOT	51	17	3/4"	17	3/4"	32	32	0.17
01223660	ADAPTOR HP 00-SW-3/4"BSPITC-1"BSPOTC	54	17	3/4"	17	1"	32	41	0.25
01223675	ADAPTOR HP 00-SW-1"BSPIT-1/2"BSPOTC	60	18	1"	11	1/2"	41	27	0.20
01223677	ADAPTOR HP 00-SW-1"BSPIT-3/4"BSPOTC	53	18	1"	17	3/4"	41	32	0.22
14799108	ADAPTOR HP 00-SW-1"BSPIT-1"BSPOT	56	19	1"	22	1"	41	41	0.26

Straight bulkhead adaptor BSPOT-BSPOT



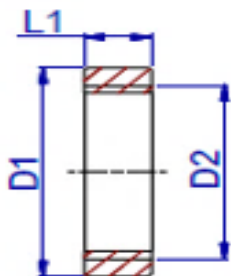
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Weight (kg)
14950180	ADAPTOR BULKHEAD-00-3/4"BSPOTC x 3/4"BSPOTC	65	16	38	3/4"	16	16	3/4"	32	0.18
01317946	ADAPTOR BULKHEAD-00-1"BSPOTC x 1"BSPOTC	84	19	53	1"	22	22	1"	41	0.35
14950182	ADAPTOR BULKHEAD-00-1 1/4"BSPOTC x 1 1/4"BSPOTC	74	20	40	1 1/4"	29	29	1 1/4"	52	0.47

Straight Adaptor Long



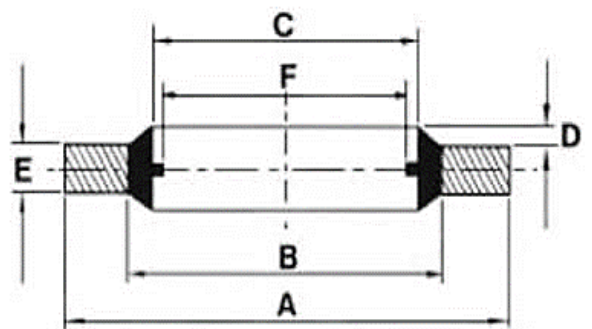
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (inch)	D2 (BSP)	D3 (mm)	D4 (mm)	Sw1 (mm)	Weight (kg)
14799340	ADAPTOR HP 00 1"BSPOTC x 1"JICOT-LONG	110	23.1	19	1" JIC	1" BSPOT	21.4	22.2	41	0.7
14799342	ADAPTOR HP 00 1"BSPOTC x 1"BSPOTC-LONG	110	19	19	1" BSPOT	1" BSPOT	22.2	22.2	41	0.72

Threaded bush BSPIT



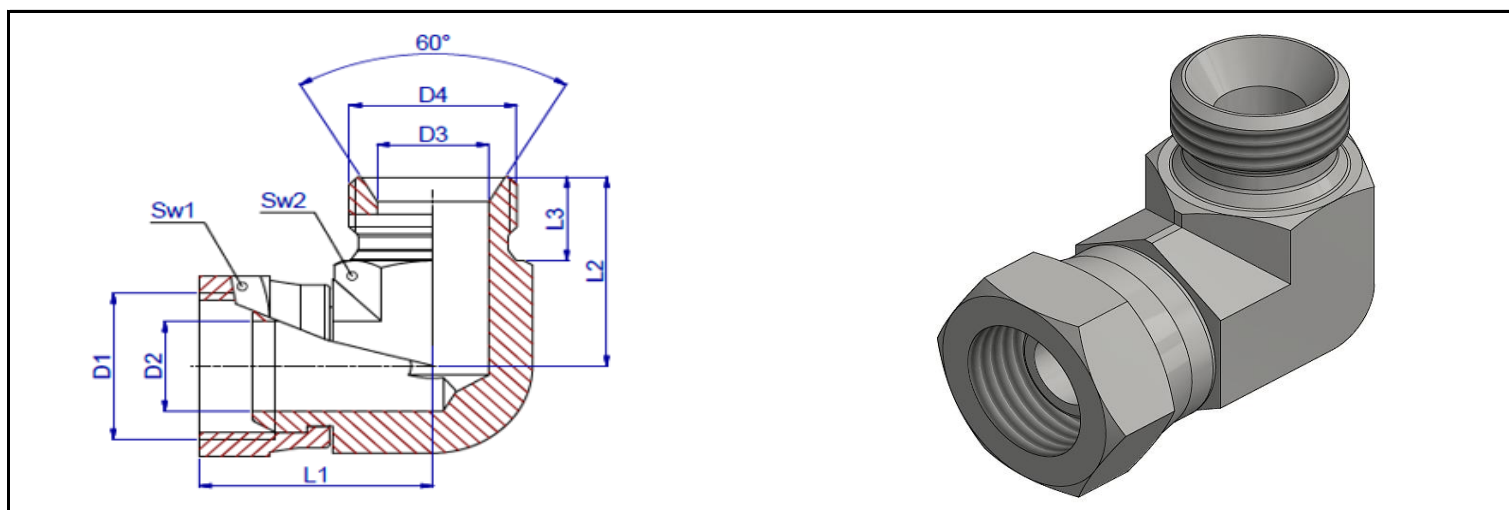
Part no.	Description	L1 (mm)	D1 (mm)	D2 (BSP)	Weight (kg)
09223010	THREADED BUSH 3/4" BSPIT L=37MM	37	32	3/4"	0.10
09223002	THREADED BUSH 1" BSPIT L=70MM	70	45	1"	0.40
09223003	THREADED BUSH 1" BSPIT L=25MM	25	45	1"	0.15

Bonded seal



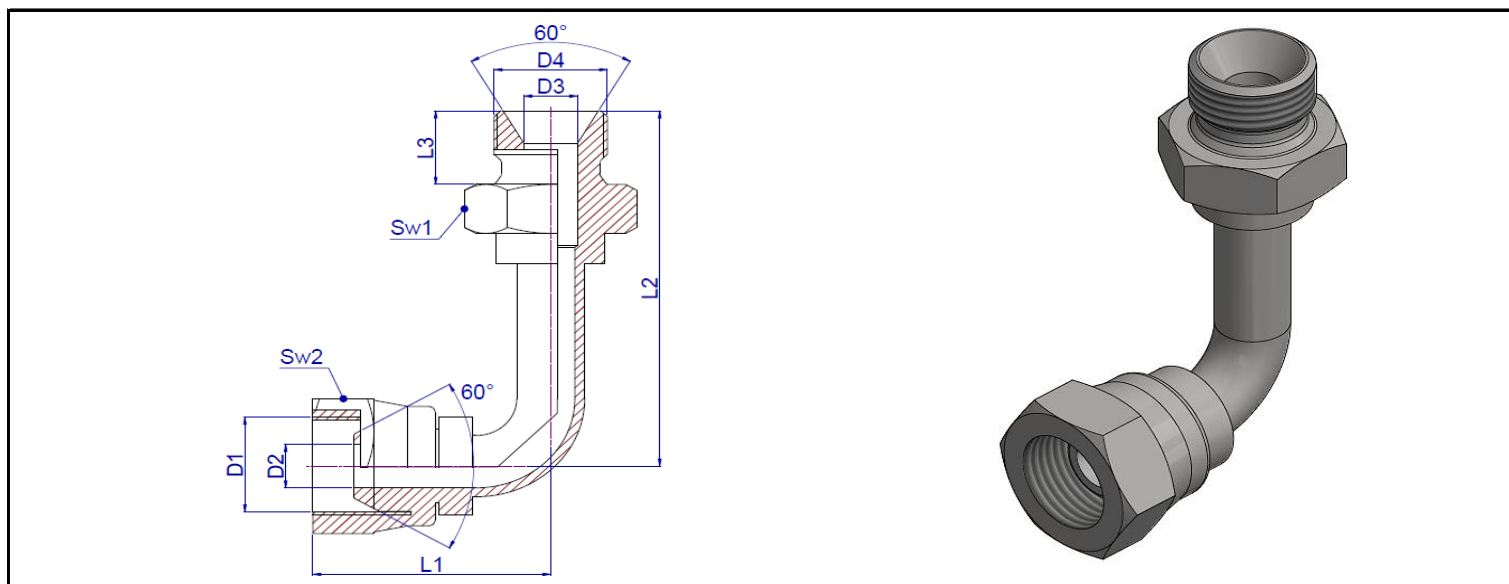
Part no.	Description	Thread size BSP	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	Minimum Torque Required (Nm)
01206801	BONDED SEAL	1/8"	15.88	11.84	10.37	0.25 0.51	2.03	8.56	7
01206813	BONDED SEAL	1/4"	20.57	15.21	13.74			11.45	16
01206825	BONDED SEAL	3/8"	23.80	18.75	17.28			14.96	31
01206837	BONDED SEAL	1/2"	28.58	23.01	21.54		2.50	18.64	57
01206850	BONDED SEAL	3/4"	34.93	28.53	27.05			24.13	73
01313848	BONDED SEAL	1"	42.80	36.88	33.89		3.25	30.30	79
01206874	BONDED SEAL	1 1/4"	52.38	45.93	42.93			38.96	79
01206898	BONDED SEAL	1 1/2"	58.60	51.39	48.44			44.86	79

90° Swivel adaptor BSPIT-BSPOT



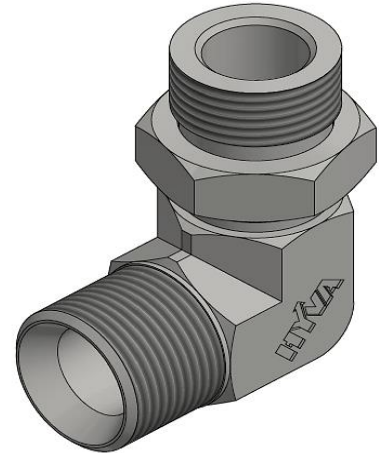
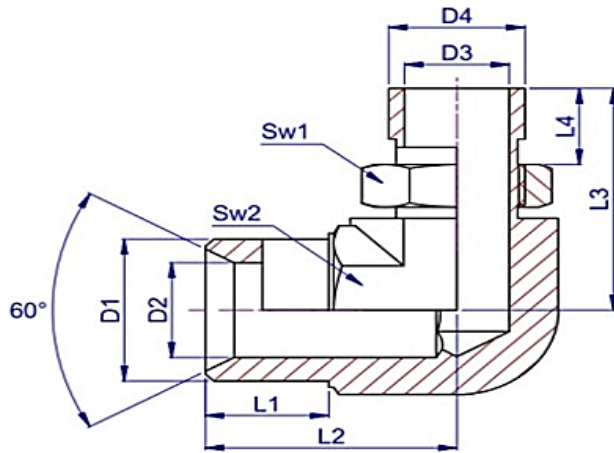
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (kg)
01317971	ADAPTOR HP-90-SW-1/2"BSPIT-1/2"BSPOTC	39	30.5	14	1/2"	9.7	11.1	1/2"	27	24	0.17
01317969	ADAPTOR HP-90-SW-3/4"BSPIT-3/4"BSPOTC	40.7	37	16	3/4"	15.5	16.7	3/4"	32	27	0.22
14799054	ADAPTOR HP-90-SW-1"BSPIT-3/4"BSPOTC	46.5	40	17	1"	20.4	16.7	3/4"	41	36	0.45
01317982	ADAPTOR HP-90-SW-1"BSPIT-1"BSPOTC	46.5	43	19	1"	20.4	22.2	1"	41	36	0.45

Elbow swivel adaptor BSPIT-BSPOT



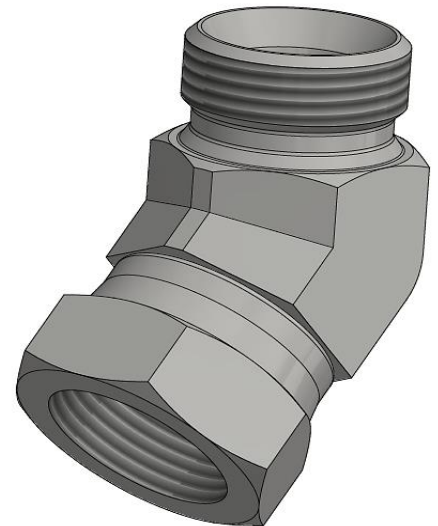
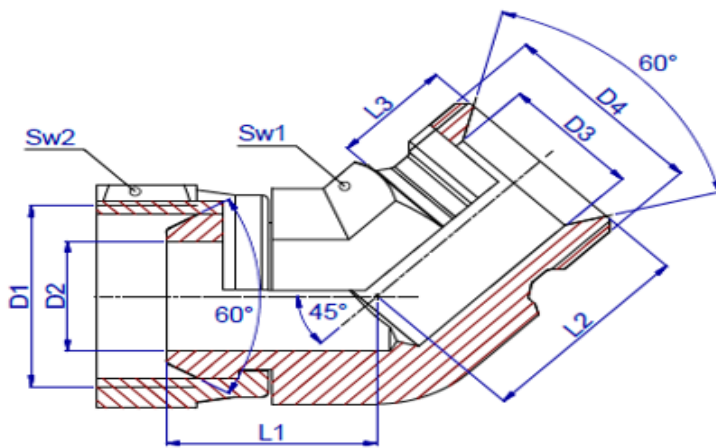
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (kg)
01317962	ADAPTOR HP-90-SW-3/8"BSPIT-3/8"BSPOTC-EL	35	58	12	3/8"	7.1	7.9	3/8"	22	22	0.09
01317970	ADAPTOR HP-90-SW-1/2"BSPIT-1/2"BSPOTC-EL	52	50	14	1/2"	9.7	11.1	1/2"	27	27	0.15
01317973	ADAPTOR HP-90-SW-3/4"BSPIT-3/4"BSPOTC-EL	57	65	16	3/4"	15.5	16.7	3/4"	32	32	0.24
01317974	ADAPTOR HP-90-SW-1"BSPIT-1"BSPOTC-EL	73	73	19	1"	20.4	22.2	1"	41	41	0.41
01317975	ADAPTOR HP-90-SW-1 1/4"BSPIT-1 1/4"BSPOTC-EL	81	76	20	1 1/4"	26	28.6	1 1/4"	50	50	0.55

90° Swivel adaptor BSPOTC-BSPOTF



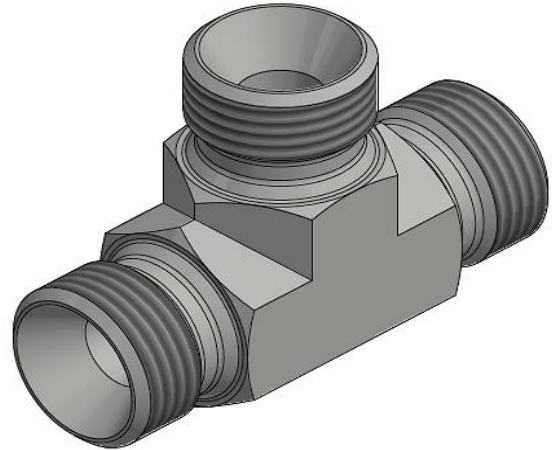
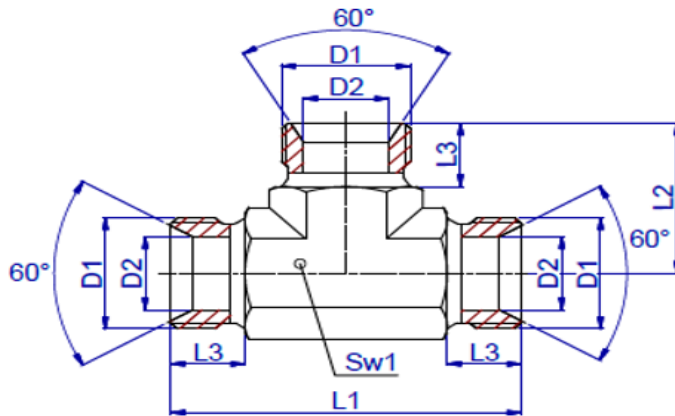
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (KG)
01317997	ADAPTOR HP-90-3/4"BSPOTCx3/4"BSPOTF+NUT	20	40	50	16	3/4"	16	16	3/4"	32	27	0.31
01317998	ADAPTOR HP-90-1"BSPOTCx1"BSPOTF+NUT	24	45	52	19	1"	21	21	1"	41	36	0.46

45° Swivel adaptor BSPIT-BSPOT



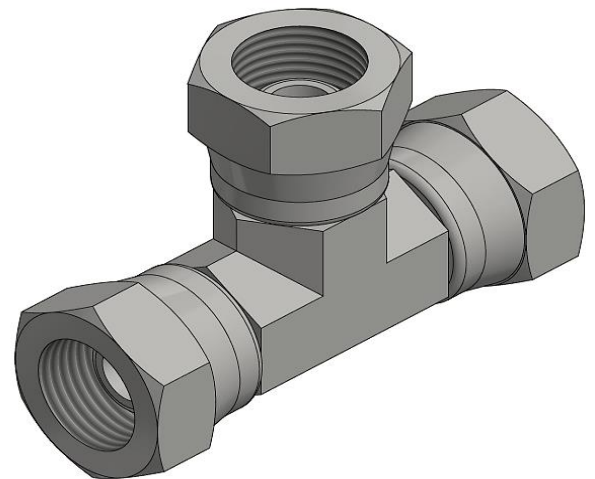
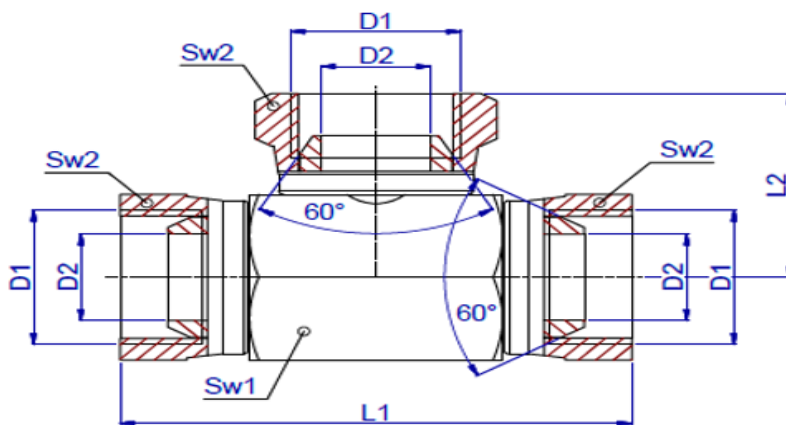
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	D3 (mm)	D4 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (kg)
01318410	ADAPTOR HP-45-SW-3/4"BSPIT-3/4"BSPOTC	39	32	16	3/4"	15.5	17	3/4"	32	27	0.11
01317815	ADAPTOR HP-45-SW-1"BSPIT-1"BSPOTC	42.5	35	19	1"	20.5	22	1"	41	36	0.38

T-piece BSPOT



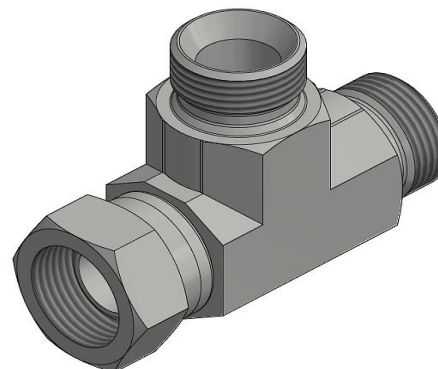
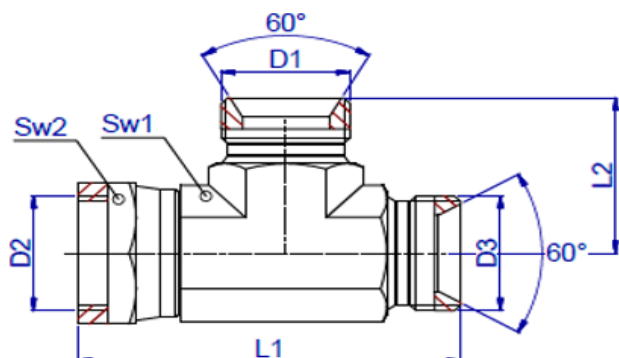
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (mm)	Sw1 (mm)	Weight (kg)
01318292	ADAPTOR HP-T-3/8" BSPOTC (3X)	50	25	12	3/8"	7.9	18	0.09
01318295	ADAPTOR HP-T-1/2" BSPOTC (3X)	68	34	14	1/2"	11.1	22	0.19
01318300	ADAPTOR HP-T-3/4" BSPOTC (3X)	80	40	16	3/4"	16.7	27	0.28
01318310	ADAPTOR HP-T-1" BSPOTC (3X)	89	44.5	19	1"	22.2	36	0.50
01318315	ADAPTOR HP-T-1 1/4" BSPOT (3X)	104	52	20	1 1/4"	28.6	50	1.1

T-piece BSPIT



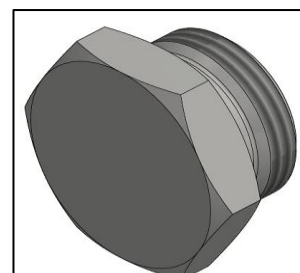
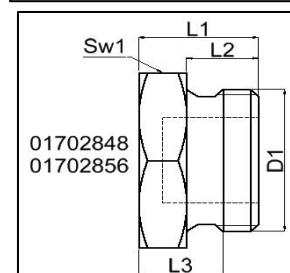
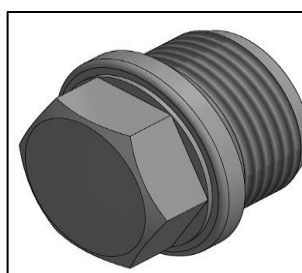
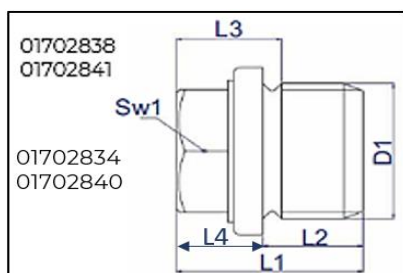
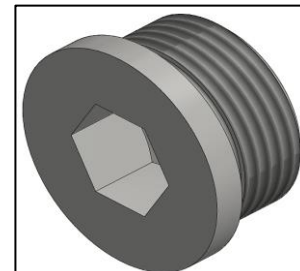
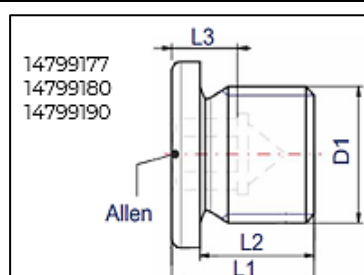
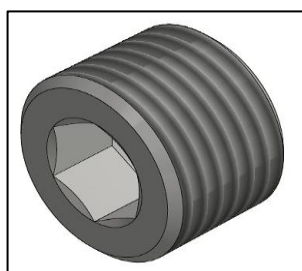
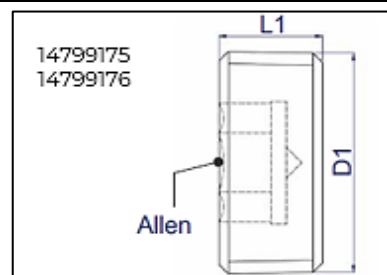
Part no.	Description	L1 (mm)	L2 (mm)	D1 (BSP)	D2 (mm)	Sw1 (mm)	Sw2 (mm)	Weight (kg)
01318293	ADAPTOR HP-T-SW-3/8" BSPIT (3X)	66	33	3/8"	7.1	17	22	0.17
01318297	ADAPTOR HP-T-SW-1/2" BSPIT (3X)	70	35	1/2"	9.7	22	27	0.28
01318240	ADAPTOR HP-T-SW-3/4" BSPIT (3X)	80	40	3/4"	15.5	27	32	0.38
01318251	ADAPTOR HP-T-SW-1" BSPIT (3X)	103	51.5	1"	20.4	36	41	0.83

T-piece Swivel BSPIT-BSPOT



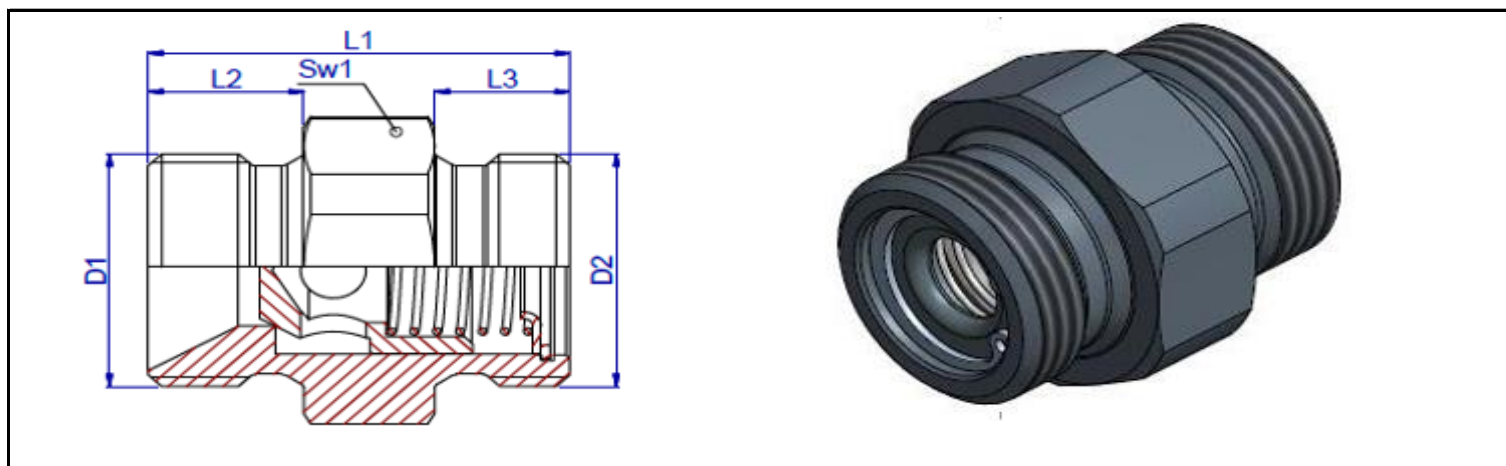
Part no.	Description	L1 (mm)	L2 (mm)	D1 (BSP)	D2 (BSP)	D3 (BSP)	Sw1 (mm)	Sw2 (mm)	Weight (KG)
1318303	ADAPTER HP-T-SW-3/4"BSPOTC-BSPIT-BSPOTC	89.7	45	3/4"BSPOT	3/4"BSPOT	3/4"BSPIT	32	32	0.47
01318305	ADAPTER HP-T-SW-3/4"BSPOTC-BSPOTC-BSPIT	78	40.5	3/4" BSPIT	3/4"BSPOT	3/4"BSPOT	32	32	0.39
01318195	ADAPTOR HP-T-SW-1"BSPIT-BSPOTC-BSPOTC	90	53.5	1"BSPIT	1" BSPOT	1" BSPOT	36	41	0.63
01318253	ADAPTER HP-T-SW-1"BSPOTC-BSPIT-BSPOTC	98.5	45	1" BSPOT	1" BSPOT	1"BSPIT	36	41	0.6

Plug BSPOT



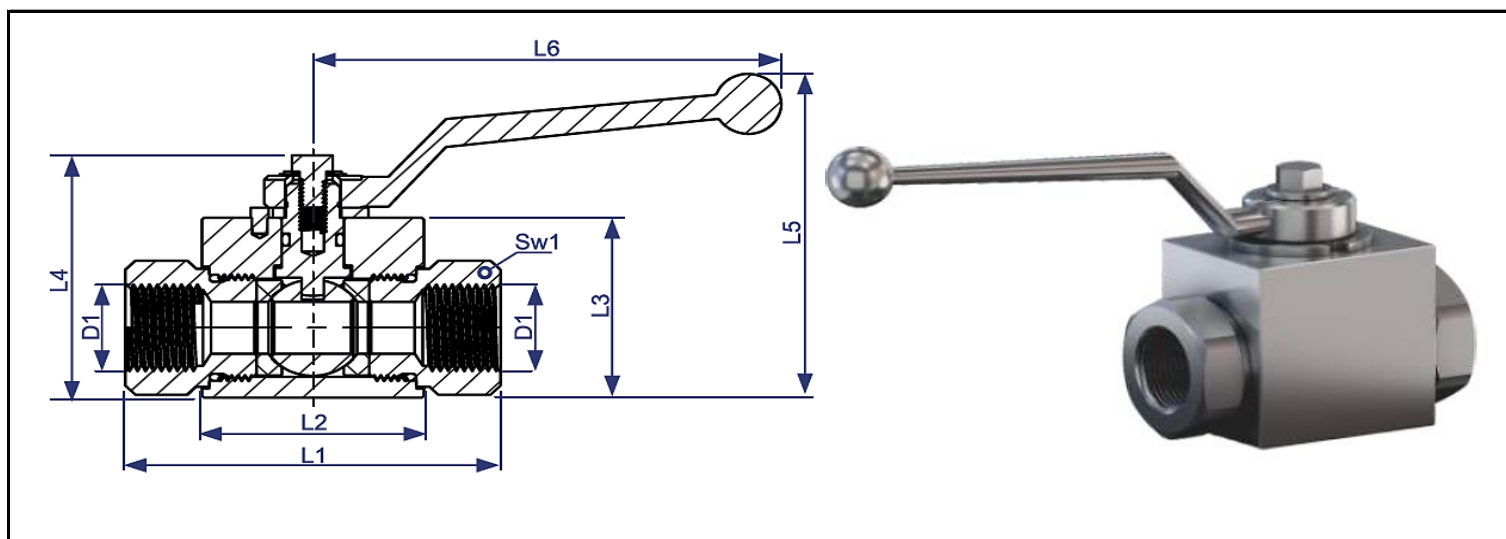
Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	D1 (BSP)	Sw1 (mm)	Allen (mm)	Weight (KG)
14799176	1/4"BSPOT-ALLEN PLUG DIN906	10	-	-	-	1/4"	-	7	0.01
14799175	1/2"BSPOT-ALLEN PLUG DIN906	10	-	-	-	1/2"	-	10	0.02
14799177	ALLEN PLUG 1/4"BSPOT DIN908	15	12	7	-	1/4"	-	6	0.015
14799180	ALLEN PLUG 1/2"BSPOT DIN908	18	14	8	-	1/2"	-	10	0.04
14799190	ALLEN PLUG 1"BSPOT DIN908	21	16	9	-	1"	-	17	0.12
01702838	PLUG 1/2"BSPOT DIN910	26	14	17	15	1/2"	19	-	0.06
01702841	PLUG 3/4"BSPOT DIN910 ZP	30	16	15	10	3/4"	32	-	0.12
01702834	PLUG 1/4" BSPOT DIN910	21	12	-	9	1/4"	13	-	0.024
01702840	PLUG 3/8" BSPOT DIN910	21	12	-	9	3/8"	17	-	0.032
01702848	PLUG 1"BSPOT	28	15	18	-	1"	41	-	0.18
01702856	PLUG 1 1/4"BSPOTC (WITH 60° INTERNAL CONE)	33	20	18	-	1 1/4"	50	-	0.3

Non-return valve BSPOT



Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	D1 (BSP)	D2 (BSP)	Sw1 (mm)	Weight (KG)
14739975A	NON RETURN VALVE 1"BSPOTx1"BSPOTC	51.5	19	16.5	1"	1"	41	0.25

High-Pressure Ball valve BSPIT-BSPIT



Part no.	Description	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	D1 (BSP)	Sw1 (mm)	Weight (KG)	Max working pressure (bar)
14780983	BALL VALVE HP 1/2" BSPIT x 1/2" BSPIT	84.5	50	45	55.5	81	105.5	1/2"	35	0.71	500
14780984	BALL VALVE HP 3/4" BSPIT x 3/4" BSPIT	93	60	58	73	108	159.5	3/4"	46	1.52	500
14780989	BALL VALVE HP 1" BSPIT x 1" BSPIT	115	65	65	80	115	159.5	1"	46	2.3	350