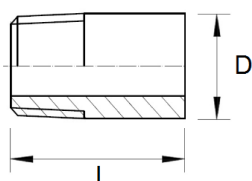


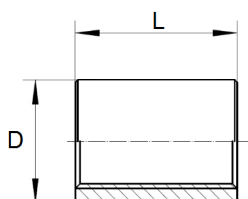
BSPT BARREL NIPPLE 316 (TBE)

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3100205	3100210	3100215	3100220	3100225	3100230	3100235	3100240	3100245	3100250	3100255	3100260
L	30	30	40	60	60	60	80	80	100	100	120	120



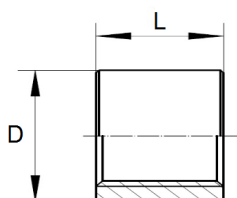
BSPT WELD NIPPLE 316 (TOE)

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3100605	3100610	3100615	3100620	3100625	3100630	3100635	3100640	3100645	3100650	3100655	3100660
L	30	30	30	35	40	40	50	50	50	60	70	80
D	10.3	13.7	17.1	21.3	26.7	33.4	42.2	48.3	60.3	76	88.9	114.3



BSPP FULL SOCKET 316

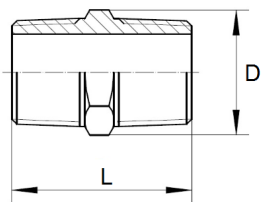
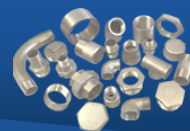
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.25"	2.5"	3"	4"
Stock Code	3101405	3101410	3101415	3101420	3101425	3101430	3101435	3101440	3101445	3101447	3101450	3101455	3101460
D	15	18.5	21.3	26.6	31.8	39.5	48.3	54.5	66.2	76.2	82	95	121.4
L	20	25	26	34	36	43	48	48	56	38	65	71	83



BSPP HALF SOCKET 316

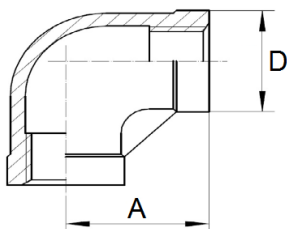
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"
Stock Code	3101805	3101810	3101815	3101820	3101825	3101830	3101835	3101840	3101845	3101850	3101855
D	14	18.5	21.3	26.6	31.8	39.5	48.3	54.5	68	84.2	98.4
L	11	11	12	15	17	20	22	22	26	30	33

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.



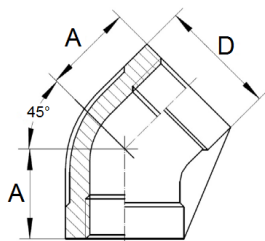
BSPT HEX NIPPLE 316

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3101005	3101010	3101015	3101020	3101025	3101030	3101035	3101040	3101045	3101050	3101055	3101060
L	29.5	28	31	33.5	38	41.5	48.5	48.5	57	67	75	81
D	10	14.6	18.1	22.4	28	35	44	50	62	78	91	116



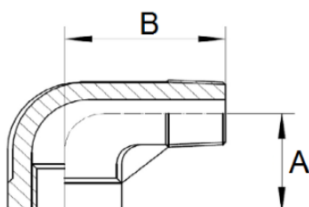
BSPP FEMALE 90° ELBOW 316

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3102205	3102210	3102215	3102220	3102225	3102230	3102235	3102240	3102245	3102250	3102255	3102260
A	14	18.5	20.8	25	27.5	33	39.5	43	52	61	70.5	89
D	13.5	17	21.4	25.5	31.3	38.7	48	53.7	66.7	84	98	124



BSPP FEMALE 45° ELBOW 316

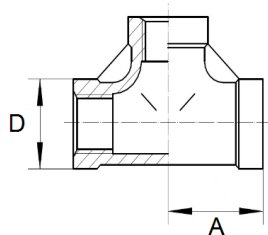
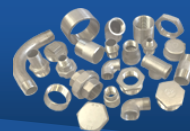
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"
Stock Code	3102405	3102410	3102415	3102420	3102425	3102430	3102435	3102440	3102445	3102450	3102455
A	17.7	18.6	20.5	22.5	25	28.2	32.2	36.4	43	47	52
D	16.5	21	25	29.5	37	45	54.2	59	75	86.5	108.5



BSPT/BSPP M/F 90° STREET ELBOW 316

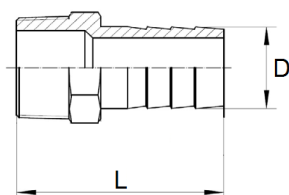
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"
Stock Code	3102605	3102610	3102615	3102620	3102625	3102630	3102635	3102640	3102645	3102650	3102655
A	15.4	17.6	20.5	20.5	24	30	35.5	38.5	48	62.5	79.3
B	23	27	30	30	34.5	39.5	46.5	49.5	60.5	87	106.5

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.



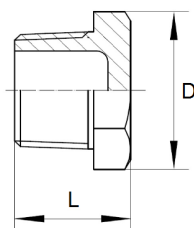
BSPP FEMALE EQUAL TEE 316

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3103005	3103010	3103015	3103020	3103025	3103030	3103035	3103040	3103045	3103050	3103055	3103057
A	14	18.5	20.8	25	27.5	33	40	43	52	61	70.5	89
D	13.5	17	21.4	25.5	31.3	38.7	48	53.7	66.7	84	98	124



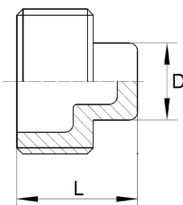
BSPT HOSE NIPPLE 316

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3105805	3105810	3105815	3105820	3105825	3105830	3105835	3105840	3105845	3105850	3105855	3105860
L	29	40	40	47.5	50.5	61	63.5	75	79	89	102.5	109
D	7	9	11	13	20	25	33	39	51	65	77.5	103



BSPT HEX PLUG 316

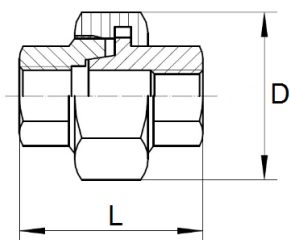
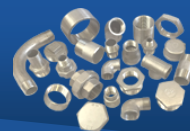
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3103805	3103810	3103815	3103820	3103825	3103830	3103835	3103840	3103845	3103850	3103855	3103860
L	17.7	17.7	18.5	19.5	22	24.8	28.8	28.8	33.5	34	37.5	44
D	16.8	16.8	18	22	28	35	44	50	62	78	91	116



BSPT SQUARE PLUG 316

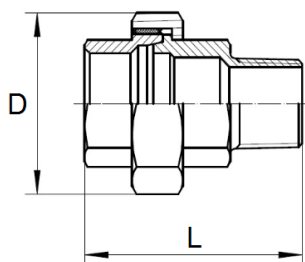
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3104205	3104210	3104215	3104220	3104225	3104230	3104235	3104240	3104245	3104250	3104255	3104260
L	15.5	19	18	18.5	21	24	28	28	34	38.5	41.5	51.5
D	7	8	9	10	14	17	20	23	28	36	40	52

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.



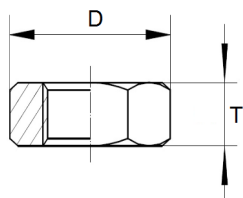
BSPP F/F CONICAL UNION 316

	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3103405	3103410	3103415	3103420	3103425	3103430	3103435	3103440	3103445	3103450	3103455	3103460
D	29.1	29.1	34	37.5	44.5	53.5	64	71.5	85.5	108.5	123.5	153.5
L	25	33.9	36	39	41	50	51	57	62	68.5	78	91.5



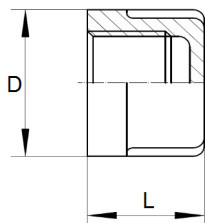
BSPT/BSPP M/F CONICAL UNION 316

	1/2"	3/4"	1"	1.25"	1.5"	2"
Stock Code	3103475	3103480	3103485	3103490	3103495	3103500
D	37.5	44.5	53.5	64	71.5	85.5
L	53.6	58.3	69	71.1	80	88.2



BSPP LOCKNUT 316

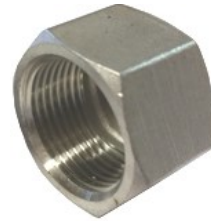
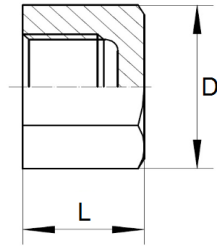
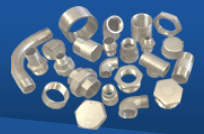
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3105405	3105410	3105415	3105420	3105425	3105430	3105435	3105440	3105445	3105450	3105455	3105460
D	7.1	6	7	8	9	10	11	12	13	16	19	22
T	17.2	22	27	32	36	46	55	60	75	95	105	135



BSPP ROUND CAP 316

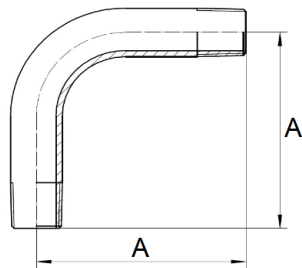
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3105005	3105010	3105015	3105020	3105025	3105030	3105035	3105040	3105045	3105050	3105055	3105060
L	11.5	13.4	16.9	18.6	20	23	26.2	26.2	31	31.7	35.1	41.6
D	16.5	19.8	21.4	25.6	31.8	39	48.4	54.4	67	84	98	124

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.



BSPP HEX CAP 316

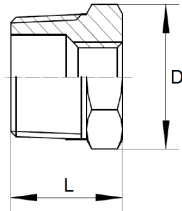
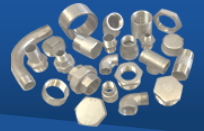
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"	2.5"	3"	4"
Stock Code	3104605	3104610	3104615	3104620	3104625	3104630	3104635	3104640	3104645	3104650	3104655	3104660
D	12.5	16	19.5	24	29.5	36.5	45.5	52	64	81	94.5	120.5
L	11.8	15	15.4	17.1	18.5	21	23.7	23.7	27.5	31.7	35.1	41.6



BSPT 90° M/M ELBOW

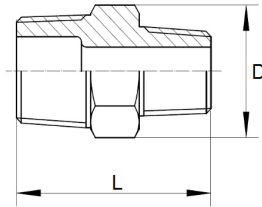
	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.25"	1.5"	2"
Stock Code	3202005	3202006	3202010	3202012	3202020	3202025	3202032	3202040	3202050
A	56	64	73	86	102	121	146	165	203

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.



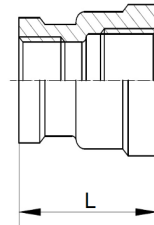
BSP REDUCING BUSH 316

	Stock	L	D
1/4" x 1/8"	3200205	14.5	14.5
3/8" x 1/8"	3200210	16	18
3/8" x 1/4"	3200212	16	18
1/2" x 1/8"	3200220	19.5	21.4
1/2" x 1/4"	3200222	19.5	21.4
1/2" x 3/8"	3200224	19.5	21.4
3/4" x 1/4"	3200230	21	27
3/4" x 3/8"	3200232	21	27
3/4" x 1/2"	3200234	21	27
1" x 1/4"	3200240	24	33.9
1" x 3/8"	3200242	24	33.9
1" x 1/2"	3200244	24	33.9
1" x 3/4"	3200246	24	33.9
1.25" x 1/2"	3200248	27	42.7
1.25" x 3/4"	3200250	27	42.7
1.25" x 1"	3200252	27	42.7
1.5" x 1/2"	3200260	27	48.6
1.5" x 3/4"	3200262	27	48.6
1.5" x 1"	3200264	27	48.6
1.5" x 1.25"	3200266	27	48.6
2" x 1/2"	3200270	31	60.5
2" x 3/4"	3200272	31	60.5
2" x 1"	3200274	31	60.5
2" x 1.25"	3200276	31	60.5
2" x 1.5"	3200278	31	60.5
2.5" x 1.5"	3200277	34	78
2.5" x 2"	3200279	34	78
3" x 1"	3200280	37.5	91
3" x 1.5"	3200282	37.5	91
3" x 2"	3200284	37.5	91
3" x 2.5"	3200285	37.5	91



BSP REDUCING NIPPLE 316

	Stock	L	D
1/4" x 1/8"	3200605	22.5	14.5
3/8" x 1/8"	3200610	24	18
3/8" x 1/4"	3200612	26.5	18
1/2" x 1/8"	3200620	27.5	21.4
1/2" x 1/4"	3200622	30	21.4
1/2" x 3/8"	3200624	30.5	21.4
3/4" x 3/8"	3200632	32	27
3/4" x 1/2"	3200634	35.5	27
1" x 1/4"	3200640	34.5	34
1" x 3/8"	3200642	35	34
1" x 1/2"	3200644	38.5	34
1" x 3/4"	3200646	39.5	34
1.25" x 3/4"	3200650	42.5	42.7
1.25" x 1"	3200652	45	42.7
1.5" x 1/2"	3200660	41.5	48.6
1.5" x 3/4"	3200662	42.5	48.6
1.5" x 1"	3200664	45	48.6
1.5" x 1.25"	3200666	47.5	48.6
2" x 1/2"	3200670	45.5	60.5
2" x 3/4"	3200672	46.5	60.5
2" x 1"	3200674	49	60.5
2" x 1.25"	3200676	51.5	60.5
2" x 1.5"	3200678	51.5	60.5
3" x 1"	3200680	62.5	91
3" x 1.5"	3200682	62.5	91
3" x 2"	3200684	62.5	91



BSP REDUCING SOCKET 316

	Stock	L
1/4" x 1/8"	3201005	24.9
3/8" x 1/8"	3201010	27.1
3/8" x 1/4"	3201012	29
1/2" x 1/8"	3201020	21
1/2" x 1/4"	3201022	25
1/2" x 3/8"	3201024	28
3/4" x 1/4"	3201030	24
3/4" x 3/8"	3201032	24
3/4" x 1/2"	3201034	32.5
1" x 1/4"	3201040	26.5
1" x 3/8"	3201042	24
1" x 1/2"	3201044	29.5
1" x 3/4"	3201046	36.4
1.25" x 3/4"	3201050	33
1.25" x 1"	3201052	42
1.5" x 1/2"	3201060	32
1.5" x 3/4"	3201062	33
1.5" x 1"	3201064	34.5
1.5" x 1.25"	3201066	44.3
2" x 1/2"	3201070	35.5
2" x 3/4"	3201072	36.5
2" x 1"	3201074	38
2" x 1.25"	3201076	40
2" x 1.5"	3201078	47.8
3" x 1"	3201080	47
3" x 1.5"	3201082	60
3" x 2"	3201084	64

ALSO AVAILABLE ON A SHORT LEADTIME:

EXTENDED BARREL NIPPLES | RUNNING NIPPLES | CROSSES | RING SYPHON | 'U' SYPHON | M/F 45° ELBOWS | Y PIECES

DIMENSIONS ARE A GUIDE ONLY AND MAY VARY - IF CRITICAL PLEASE CONTACT US.