Braco Double Compression Glands are manufactured out of Stainless Steel of Grade SS 304 / 316 and are machined accurately to the required sizes.

These glands have two moisture proof seals and may be used under most climatic conditions. These are weather proof and water proof and when protected by a PVC shroud, these can be used under most corrosive conditions. The armour cone and ring gives excellent mechanical and electrical connections.

These Glands are certified by Central Institute of Mining and Fuel Research, Dhanbad for use in Flame proof and weather proof conditions. These Glands are rated with IP protection upto IP-68 Levels.

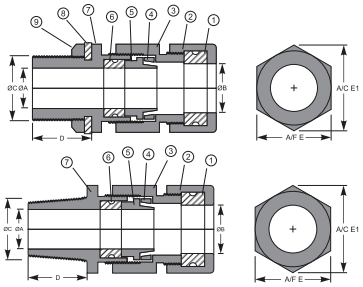
These glands are as per BS 6121:Part 1:2005 and have parts: SS body, Armour clamp and Ring, Gland Barrel sealing nut, two seals, check nut and flat washer between the gland barrel and check nut is provided to prevent the drag on outer seal.

These glands are available in various different sizes and are suitable for all cables up to 1000sq. mm and control cables up to 61 cores. Threads can be ET / mm /NPT as per requirement. However if any special kind of gland or thread is required, the same can be supplied on request. Can be supplied in IIA/ IIB/ IIC

DOUBLE COMPRESSION STAINLESS STEEL GLANDS

Flame proof

Material :SS-304 / SS-316

BRACO CAT. No.	B	A	A/F E	A/C E1	Nipple thread Inch			D	Cable OD (mm)	
					ET	MM	NPT		Above	Upto
SSF 3/8'	13	11	22	25	5/8"	M16	1/2" NPT	25	8	12
SSF 1/2"	14	11	22	25	5/8"	M16	1/2" NPT	25	8	13
SSF-001S	14	13	22	25	3/4"	M20	1/2" NPT	25	8	14
SSF-5/8″	17	14	23	26	3/4"	M20	1/2" NPT	25	11	15
SSF-001	17	14	24	27.5	3/4"	M20	1/2" NPT	25	12.5	16.5
SSF-01S	17.5	15	24	27.5	3/4"	M20	1/2" NPT	25	12.5	16.5
SSF 01	18.5	15	27	30	3/4"	M20	1/2" NPT	25	15	18
SSF 01L	18.5	15	27	30	1"	M25	3/4" NPT	25	15	18
SSF 02	20.5	16	30	35	1"	M25	3/4" NPT	25	18	20
SSF 02S	20.5	14	30	35	3/4"	M20	1/2" NPT	25	18	20
SSF 03	23	18	30	35	1"	M25	3/4" NPT	25	20	23
SSF 04	27	20	35	41	1"	M25	3/4" NPT	25	23	26
SSF 04L	27	24	35	41	1-1/4"	M32	1" NPT	25	23	26
SSF 05	31	24	40	46	1-1/4"	M32	1" NPT	25	26	30
SSF 05L	31	26	40	46	1-1/2"	M40	1-1/4" NPT	25	26	30
SSF 06	34	31	47	53	1-1/2"	M40	1-1/4" NPT	25	30	33
SSF 06S	34	24	47	53	1-1/4"	M32	1" NPT	25	30	33
SSF 07	38	32	52	58	1-1/2"	M40	1-1/4" NPT	25	33	37
SSF 08	42	38	56	64	2"	M50	1-1/2" NPT	25	37	41
SSF 09	47	39	59	67	2"	M50	1-1/2" NPT	25	41	46
SSF 010	53	44	67.5	77	2"	M50	1-1/2" NPT	25	46	52
SSF-010L	53	50	67.5	77	2-1/2"	M63	2" NPT	25	46	52
SSF 011	61	56	80	92	2-1/2"	M63	2" NPT	25	52	60
SSF 012	68	64	85	98	3"	M75	2-1/2" NPT	25	60	66
SSF 013S	73	64	99	113	3"	M75	2-1/2" NPT	25	66	72
SSF 013	79	74	99	113	3-1/4"	M82	3" NPT	25	72	78
SSF 014	84	78	105	118	3-1/2"	M90	3" NPT	25	78	83
SSF 015	95	88	115	129	4"	M100	3-1/2" NPT	25	83	93
SSF 016	106	100	125	140	4-1/2"	M115	4" NPT	25	93	104

Description	Material
1. Outer Seal	Nitrile Rubber
2. Sealing Nut	SS-304/316
3. Gland Body	SS-304/316
4. Clamping Ring	SS-304/316
5. Armour Clamp	SS-304/316
6. Inner Seal	Nitrile Rubber
7. Gland Nipple	SS-304/316
8. Flat Washer	Nitrile Rubber
9. Check Nut	SS-304/316