

CABLE GLAND

TEF 7142 CABLE GLAND

BSP THREADS

SAFE AREA

Subject to change without prior notice TPS2058 REV. D 26.09.2019



Tranberg cable glands have been manufactured at our factory in Stavanger for several decades. Our heavy duty series of cable glands are preferred for many projects. We are the Norwegian market leader for selected cable glands.

TECHNICAL DATA

Material:	Brass and aluminium
Threads type:	BSP
For use in Zone:	Safe area / marine

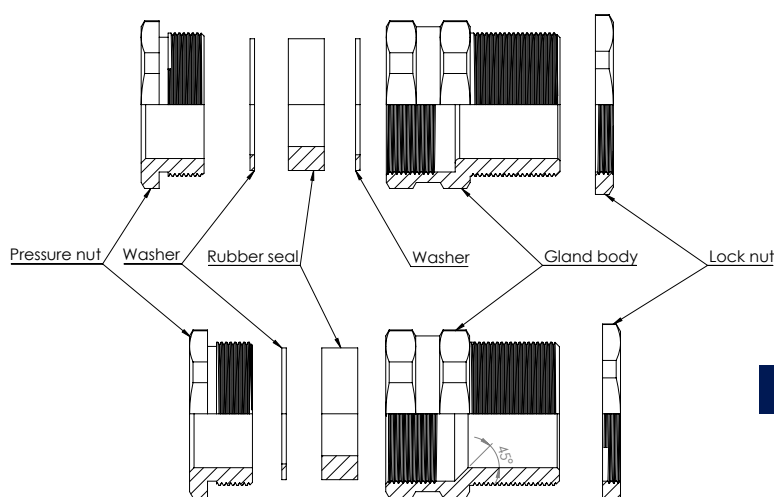
FEATURES AND BENEFITS

- Supplied with neoprene gasket, two pressurerings and one locknut
- For reliable seal, use pressure ring according to cable diameter

THREAD LENGTH / DRILLING DIAMETER

Thread type	Thread length	Free hole
1/2"	L=20mm	22mm
3/4"	L=20mm	27mm
1"	L=30mm	34mm
1 1/4"	L=30mm	42mm
1 1/2"	L=40mm	48mm
2"	L=40mm	66mm
2 1/2"	L=40mm	76mm
3"	L=40mm	88mm

ILLUSTRATIONS



APPROVALS AND CERTIFICATES

NA

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CABLE GLANDS, BRASS

Size BSP	Part No.	Cable diam.	Thread length	Ø-grommet	Ø-pressure ring	Weight	Pc/box
1/2"	7142 000	8 - 12	20mm	7mm	14mm	80 gr.	25
3/4"	7144 000	10 - 16	20mm	11mm	16mm	120 gr.	25
1"	7145 000	14 - 24	25mm	18mm	24mm	200 gr.	10
1 1/4"	7146 000	19 - 29	30mm	23mm	29mm	350 gr.	1
1 1/2"	7147 000	22 - 33	30mm	28mm	33mm	500 gr.	1
2"	7149 000	32 - 42	40mm	36mm	42mm	700 gr.	1
2 1/2"	7151 000	42 - 54	40mm	47mm	54mm	1000 gr.	1
3"	7153 000	48 - 65	40mm	53mm	65mm	1200gr.	1

CABLE GLAND ALUMINIUM

Size BSP	Part No.	Cable diam.	Thread length	Ø-grommet	Ø-pressure ring	Weight	Pc/box
1/2"	7142 001	8 - 12	20mm	7mm	14mm	25 gr.	25
3/4"	7144 001	10 - 16	20mm	11mm	16mm	45 gr.	25
1"	7145 001	14 - 24	25mm	18mm	24mm	75 gr.	10
1 1/4"	7146 002	19 - 29	30mm	23mm	29mm	160 gr.	1
1 1/2"	7147 002	22 - 33	30mm	28mm	33mm	200 gr.	1
2"	7149 002	32 - 42	40mm	36mm	42mm	300 gr.	1
2 1/2"	7151 002	42 - 54	40mm	47mm	54mm	360 gr.	1
3"	7153 002	48 - 65	40mm	53mm	65mm	600gr.	1

LOCK NUT - BRASS/ALUMINIUM

Size BSP	Weight Brass	Weight Al.	Part No. Brass	Part No. Al.
1/2"	10 gr.	3 gr.	5079 5001	5079 5002
3/4"	15 gr.	5 gr.	5079 5003	5079 5004
1"	40 gr.	15 gr.	5079 5005	5079 5006
1 1/4"	50 gr.	15 gr.	5079 5007	5079 5008
1 1/2"	70 gr.	20 gr.	5079 5009	5079 5010
2"	80 gr.	25 gr.	5079 5011	5079 5012
2 1/2"	100 gr.	35 gr.	5079 5013	5079 5014
3"	130 gr.	35 gr.	5079 5015	5079 5016

PRESSURE RING - BRASS/ALUMINIUM

GASKET

For gland size	Part No. Brass	Part No. Al.	Cable diam.	Pressure ring hole	Part No.	Pressure ring hole
1/2"	5079 9001	5079 9002	8 - 12	14	5002 0002	7
3/4"	5079 9003	5079 9004	10 - 16	16	5002 0003	11
1"	5079 9005	5079 9006	19 - 24	24	5002 0004	18
1"	5079 0033		14 - 19	19	5002 0004	18
1 1/4"	5079 9007	5079 9008	24 - 29	29	5002 0006	23
1 1/4"	5079 9036		19 - 24	24	5002 0006	23
1 1/2"	5079 9037	5079 9010	29 - 33	33	5002 0007	28
1 1/2"	5079 9009		23 - 29	29	5002 0007	28
2"	5079 9040	5079 9012	37 - 42	42	5002 0008	36
2"	5079 9011		31 - 37	37	5002 0008	36
2 1/2"	5079 9041	5079 9014	48 - 54	54	5002 0009	47
2 1/2"	5079 9013		42 - 48	48	5002 0009	47
3"	5079 9042	5079 9016	54 - 65	65	5002 0010	53
3"	5079 9044		48 - 54	54	5002 0010	53



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