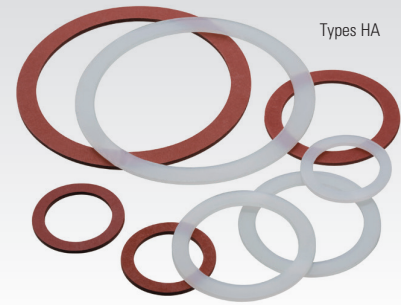


Washers - HA

Technical specification

To maintain the IP rating of the equipment, Raxton offers a wide variety of entry thread sealing washers and O-rings. Materials include nylon, Teflon, neoprene, fibre, silicone, fluorsilicone and rubber.

In addition, Raxton can offer a non-setting universal jointing sealant.



Product coding

ISO Thread	Diam. A	Nylon Catalogue number	Red fibre Catalogue number	PTFE Catalogue number
M12	22.0	HAR0004	HAU0004	HAP0004
M16	25.0	HAR0011	HAU0011	HAP0011
M20	28.7	HAR0012	HAU0012	HAP0012
M25	36.0	HAR0013	HAU0013	HAP0013
M32	42.5	HAR0014	HAU0014	HAP0014
M40	52.0	HAR0015	HAU0015	HAP0015
M50	65.0	HAR0016	HAU0016	HAP0016
M63	79.4	HAR0017	HAU0017	HAP0017
M75	90.5	HAR0018	HAU0018	HAP0018
M80	104.8	HAR0080	HAU0080	HAP0080
M90	114.3	HAR0081	HAU0081	HAP0081
M100	114.3	HAR0082	HAU0082	HAP0082
M110	135.0	HAR0083	HAU0083	HAP0083



NPT Thread	Diam. A	Nylon Catalogue number	Red fibre Catalogue number	PTFE Catalogue number
1/4" NPT	25.4	HAR0040	HAU0040	HAP0040
3/8" NPT	22.2	HAR0041	HAU0041	HAP0041
1/2" NPT	30.0	HAR0042	HAU0042	HAP0042
3/4" NPT	38.0	HAR0043	HAU0043	HAP0043
1" NPT	46.0	HAR0044	HAU0044	HAP0044
1 1/4" NPT	55.5	HAR0045	HAU0045	HAP0045
1 1/2" NPT	58.8	HAR0046	HAU0046	HAP0046
2" NPT	79.4	HAR0047	HAU0047	HAP0047
2 1/2" NPT	90.5	HAR0048	HAU0048	HAP0048
3" NPT	114.3	HAR0049	HAU0049	HAP0049
3 1/2" NPT	114.3	HAR0086	HAU0086	HAP0086
4" NPT	146.0	HAR0087	HAU0087	HAP0087

PG Thread	Diam. A	Nylon Catalogue number	Red fibre Catalogue number	PTFE Catalogue number
PG7	22.0	HAR0020	HAU0020	HAP0020
PG9	25.0	HAR0021	HAU0021	HAP0021
PG11	27.0	HAR0022	HAU0022	HAP0022
PG13,5	29.4	HAR0023	HAU0023	HAP0023
PG16	33.0	HAR0024	HAU0024	HAP0024
PG21	35.5	HAR0025	HAU0025	HAP0025
PG29	52.0	HAR0026	HAU0026	HAP0026
PG36	65.0	HAR0027	HAU0027	HAP0027
PG42	65.0	HAR0028	HAU0028	HAP0028
PG48	79.4	HAR0029	HAU0029	HAP0029

Serrated washers - GC

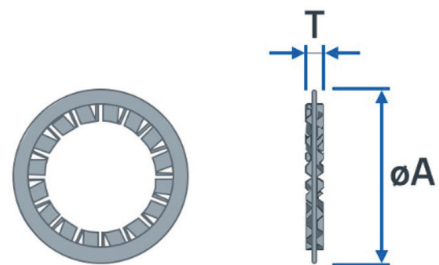
Technical specification

Raxton serrated (shakeproof) washers are available in stainless steel and prevent the risk of attachments becoming loose when used in conjunction with a locknut.



Product coding

ISO Thread	Diam. A	T	Stainless steel 316L Catalogue number
M16	14.3	1.6	GCE0011
M20	32.0	1.6	GCE0012
M25	38.0	1.6	GCE0013
M32	49.0	1.6	GCE0014
M40	58.0	1.6	GCE0015
M50	70.0	1.6	GCE0016
M63	86.0	1.6	GCE0017
M75	100.0	1.6	GCE0018
M80	120.0	4.5	GCE0080
M90	125.0	4.5	GCE0081
M100	140.0	4.5	GCE0082
M110	150.0	1.6	GCE0083



NPT Thread	Diam. A	T	Stainless steel 316L Catalogue number
1/2" NPT	38.0	1.6	GCE0042
3/4" NPT	41.0	1.6	GCE0043
1" NPT	49.0	1.6	GCE0044
1 1/4" NPT	58.0	1.6	GCE0045
1 1/2" NPT	70.0	1.6	GCE0046
2" NPT	86.0	1.6	GCE0047
2 1/2" NPT	100.0	1.6	GCE0048
3" NPT	125.0	4.5	GCE0049
3 1/2" NPT	140.0	4.5	GCE0086
4" NPT	155.0	4.5	GCE0087

Note: for PG options please contact us.

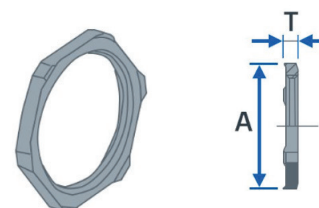
Earthing locknuts - DN

Technical specification

Raxton earthing locknuts offer an alternative to the standard earth tag when terminating a metallic cable gland into a thin wall steel enclosure. They are available in brass, nickel-plated brass and stainless steel.

The earthing locknut design includes a number of cutting teeth formed on one surface of the nut. When tightened, these teeth cut into the enclosure wall, preventing the nut from turning and enabling the gland to be tightened to the nut from the outside with only one tool.

This allows all connections of the gland to be made within the enclosure, away from the corrosive or flammable atmosphere and away from possible mechanical damage, and results in a neater appearance. The nut may also be fitted with the plain side facing the enclosure where this is preferred.



Product coding

ISO Thread	Stainless steel 316L Catalogue number	Nickel-plated brass Catalogue number	A	T	Stainless steel Catalogue number	A	T
M12	DNA0004	DNA0004XXN	14.0	3.0	DNE0004	15.0	3.0
M16	DNA0011	DNA0011XXN	18.0	3.0	DNE0011	19.0	3.0
M20	DNA0012	DNA0012XXN	23.0	3.0	DNE0012	24.0	3.0
M25	DNA0013	DNA0013XXN	28.0	3.0	DNE0013	28.0	3.0
M32	DNA0014	DNA0014XXN	36.0	3.0	DNE0014	36.0	3.0
M40	DNA0015	DNA0015XXN	44.0	4.0	DNE0015	48.0	4.0
M50	DNA0016	DNA0016XXN	54.0	5.0	DNE0016	54.0	5.0
M63	DNA0017	DNA0017XXN	70.0	6.0	DNE0017	70.0	6.0
M75	DNA0018	DNA0018XXN	85.0	8.0	DNE0018	100.0	8.0
M90	DNA0081	DNA0081XXN	100.0	10.0	DNE0081	110.0	10.0
M100	DNA0082	DNA0082XXN	110.0	12.0	DNE0082	110.0	12.0

PG Thread	Stainless steel 316L Catalogue number	Nickel-plated brass Catalogue number	A	T	Stainless steel Catalogue number	A	T
PG7	DNA0020	DNA0020XXN	15.0	3.0	DNE0020	15.0	3.0
PG9	DNA0021	DNA0021XXN	18.0	3.0	DNE0021	19.0	3.0
PG11	DNA0022	DNA0022XXN	22.0	3.0	DNE0022	22.0	3.0
PG13,5	DNA0023	DNA0023XXN	23.0	3.0	DNE0023	24.0	3.0
PG16	DNA0024	DNA0024XXN	26.0	3.0	DNE0024	26.0	3.0
PG21	DNA0025	DNA0025XXN	32.0	3.5	DNE0025	32.0	3.5
PG29	DNA0026	DNA0026XXN	41.0	4.0	DNE0026	41.0	4.0
PG36	DNA0027	DNA0027XXN	52.0	5.0	DNE0027	52.0	5.0
PG42	DNA0028	DNA0028XXN	58.0	5.0	DNE0028	58.0	5.0
PG48	DNA0029	DNA0029XXN	64.0	6.0	DNE0029	64.0	6.0

Note: NPT thread versions available on request.

Shrouds - HC

Technical specification

Raxton offers a range of push on HC shrouds which are used to minimize the risk of dirt or foreign substances gathering on the cable gland body and/or point of cable to the gland interface.

Supplied as standard in black PVC, they are suitable for all leading markers of glands.

Raxton also offers coloured PVC, low smoke and fume, and neoprene shrouds.



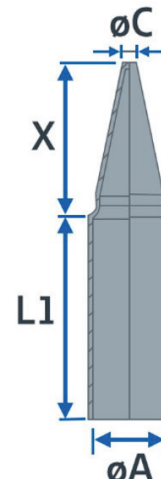
Product codes

PVC Shrouds

Shroud size	Diam. A	L1	X	Diam. C	PVC black	PVC blue	PVC grey	PVC red	PVC white
5	19.9	57.0	40.0	2.5	HCY 5	HCB 5	HCG 5	HCR 5	HCW LSF 5
5A	23.8	60.0	50.0	2.5	HCY 5A	HCB 5A	HCG 5A	HCR 5A	HCW LSF 5A
6	25.2	78.0	50.0	2.5	HCY 6	HCB 6	HCG 6	HCR 6	HCW LSF 6
7	31.5	80.0	50.0	8.0	HCY 7	HCB 7	HCG 7	HCR 7	HCW LSF 7
8	43.0	78.0	50.0	11.0	HCY 8	HCB 8	HCG 8	HCR 8	HCW LSF 8
8B	38.8	80.0	50.0	11.0	HCY 8B	HCB 8B	HCG 8B	HCR 8B	HCW LSF 8B
9	49.5	83.0	50.0	15.0	HCY 9	HCB 9	HCG 9	HCR 9	HCW LSF 9
10	57.8	91.0	60.0	20.0	HCY 10	HCB 10	HCG 10	HCR 10	HCW LSF 10
11	67.2	105.0	70.0	25.0	HCY 11	HCB 11	HCG 11	HCR 11	HCW LSF 11
12	75.6	90.0	75.0	31.0	HCY 12	HCB 12	HCG 12	HCR 12	HCW LSF 12
12E	84.0	115.0	75.0	34.0	HCY 12E	HCB 12E	HCG 12E	HCR 12E	HCW LSF 12E
13	89.3	110.0	75.0	37.0	HCY 13	HCB 13	HCG 13	HCR 13	HCW LSF 13
14	98.0	120.0	80.0	40.0	HCY 14	HCB 14	HCG 14	HCR 14	HCW LSF 14
15	115.0	130.0	80.0	50.0	HCY 15	HCB 15	HCG 15	HCR 15	HCW LSF 15
16	125.0	135.0	85.0	60.0	HCY 16	HCB 16	HCG 16	HCR 16	HCW LSF 16
17	140.0	135.0	85.0	65.0	HCY 17	HCB 17	HCG 17	HCR 17	HCW LSF 17

Neoprene Shrouds

Shroud size	Diam. A	L1	X	Diam. C	NEO black
4	16.0	50.0	40.0	2.5	HCY4NEO
5	16.5	57.0	48.0	2.5	HCY5NEO
6	25.2	78.0	60.0	2.5	HCY6NEO
7	31.5	80.0	60.0	8.0	HCY7NEO
8	43.0	78.0	62.0	11.0	HCY8NEO
9	49.5	83.0	62.0	15.0	HCY9NEO
10	57.8	91.0	72.0	20.0	HCY10NEO
11	67.2	105.0	84.0	25.0	HCY11NEO
12	75.6	90.0	88.0	31.0	HCY12NEO
13	89.3	110.0	85.0	37.0	HCY13NEO
14	98.0	120.0	80.0	40.0	HCY14NEO
15	115.0	130.0	80.0	50.0	HCY15NEO
16	125.0	135.0	85.0	60.0	HCY16NEO
17	140.0	135.0	85.0	65.0	HCY17NEO



Note: size relates directly to the Capri cable gland size but shrouds are suitable for any manufacturer of glands. Please ensure correct shroud is used for maximum gland diameter.