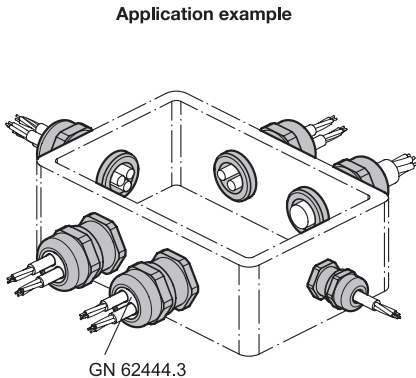
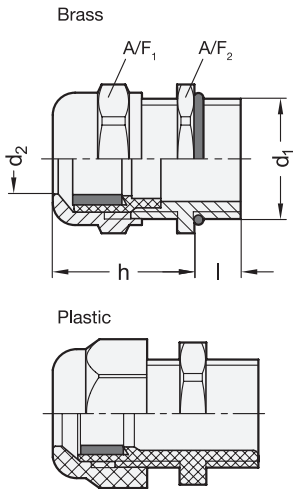




1 d ₁		2 d ₂		h max.		Length l		A/F ₁		A/F ₂		Recommended tightening torque in Nm			
MS	KLK		Clamping range Ø	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK
NPT 3/8	-	8	4...8	23	-	11,5	-	17	-	19	-	6,5	-	3	-
-	NPT 3/8	10	5...10	-	29	-	15	-	22	-	22	-	2,5	-	1
NPT 1/2	NPT 1/2	12	6...12	25,5	29	13	15	22	24	22	24	17	5	5,5	2
NPT 1/2	NPT 1/2	14	10...14	28	31	13	15	24	27	24	27	11	5	5,5	2
NPT 3/4	NPT 3/4	18	13...18	35,5	37	13	15	30	33	30	33	17	9	6	3
-	NPT 1	25	18...25	-	41	-	18	-	42	-	42	-	9,5	-	4

Specification

Housing

- Brass, nickel-plated
- Plastic, polyamide (PA) Gray, RAL 7035

MS
KLK

Seal insert

Chloroprene rubber (CR)

Clamping insert

Plastic, polyamide (PA)

O-ring for MS

Acrylonitrile butadiene rubber (NBR)

Operating temperature -40 °C to +100 °C

Protection class IP 68

RoHS

Cable glands GN 62444 are used to feed cables or wires into enclosures, relieve strain, and seal them. Within the specified clamping range, the sealing and clamping effect increases with the cable diameter.

The cable glands can be screwed into an existing internal thread or mounted in a through hole using a mounting nut.

The metal versions include an O-ring for sealing against the enclosure. The plastic version is sealed without an additional sealing ring.

see also...

GN 62444 Cable Glands (Metric Thread)

GN 62444 Cable Glands (PG Thread)

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QVX

QVX

Technical Information

IP Protection Classes

Plastic Characteristics

QVX

QVX

Accessory

GN 62444.3 Multiple Sealing Inserts

QVX

How to order

GN62444-NPT1/2-14-KLG

1 d₁

2 d₂

3 Material