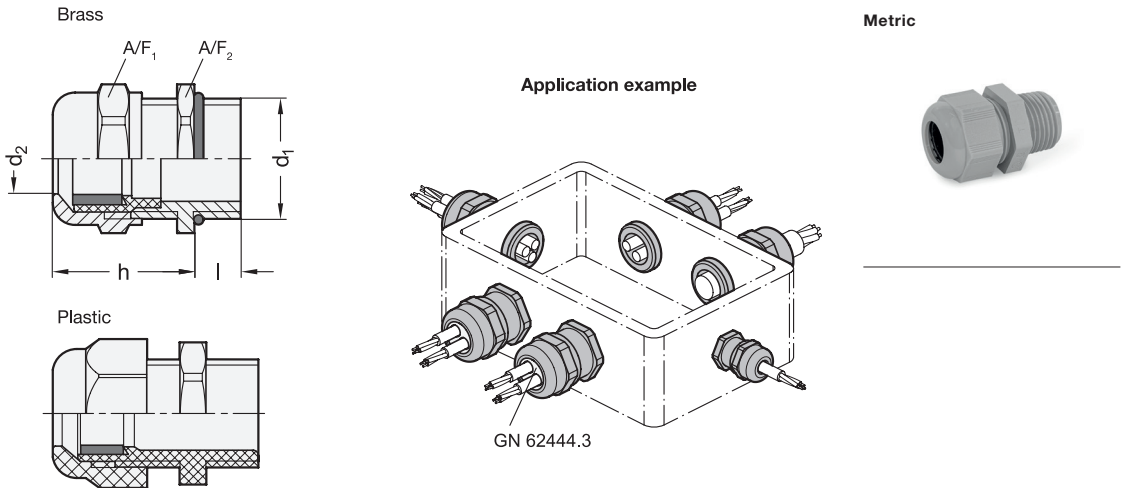




Metric table

1		2		3		4		5		6		7		8		9		10	
d1		d2		h max.		Length l		A/F1		A/F2		Recommended tightening torque in Nm		A/F1		A/F2		A/F1	
MS	KLK		Clamping range Ø Min...Max	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK	MS	KLK
NPT 3/8	-	8 0.31	4...8	23 0.91	-	11.5 0.45	-	17 0.67	-	19 0.75	-	6.5	-	3	-	-	-	-	-
-	NPT 3/8	10 0.39	5...10	-	29 1.14	-	15 0.59	-	22 0.87	-	22 0.87	-	2.5	-	1	-	-	-	-
NPT 1/2	NPT 1/2	12 0.47	6...12	25.5 1.00	29 1.14	13 0.51	15 0.59	22 0.87	24 0.94	22 0.87	24 0.94	17	5	5.5	2	-	-	-	-
NPT 1/2	NPT 1/2	14 0.55	10...14	28 1.10	31 1.22	13 0.51	15 0.59	24 0.94	27 1.06	24 0.94	27 1.06	11	5	5.5	2	-	-	-	-
NPT 3/4	NPT 3/4	18 0.71	13...18	35.5 1.40	37 1.46	13 0.51	15 0.59	30 1.18	33 1.30	30 1.18	33 1.30	17	9	6	3	-	-	-	-
-	NPT 1	25 0.98	18...25	-	41 1.61	-	18 0.71	-	42 1.65	-	42 1.65	-	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 °F to +212 °F (-40 °C to +100 °C)

Protection class IP 68

RoHS

Cord grips 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 cord grips 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 Cord Grips (Metric Thread)	QVX
GN 62444 Cord Grips (PG Thread)	QVX

Technical Information

IP Protection Classes	QVX
Plastic Characteristics	QVX

Accessory

GN 62444.3 Multiple Sealing Inserts	QVX
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How to order		1	Thread d1
GN62444-NPT1/2-14-KLK		2	Diameter d2
		3	Material