

Hexagon locknut with metric thread for assembly of components. For routing SUB-D, DVI or PROFIBUS connectors in combination with the split cable glands KVT/QVT, special locknuts with suitable cut-outs are required:

KGM-SUB-D9 fits D-Sub 9 connectors
(Required wall cut-out: Ø 36 mm)

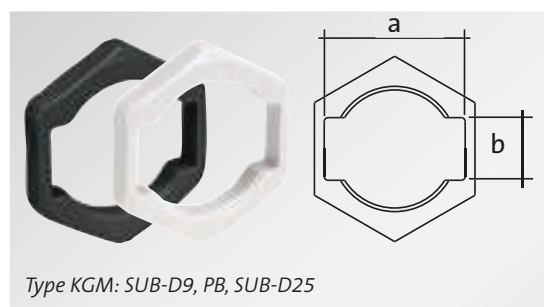
KGM-PB fits DVI and PROFIBUS connectors
(Required wall cut-out: Ø 42 mm)

KGM-SUB-D25 fits SUB-D25 connectors
(Required wall cut-out: Ø 50 - 54 mm)

Split hexagon locknuts GMT for use in combination with split cable glands KVT/QVT whenever pre-terminated cables are routed inside cable protection conduits through a machine or cabinet wall. Suitable for split corrugated conduits CONFIX WST.

Specifications

Material	Polyamide (PA)/Polycarbonate (PC)
Colour	grey (similar RAL 7035) black
Flame class	UL 94 V-0, self-extinguishing
Temperature	-30°C to +120°C
Properties	Halogen free, silicone free



Thread	Type	Order No.	Material	Height [mm]	Wrench size	Diagonal [mm]	Cut-out a × b [mm]	PU
Type KGM: Standard nut, plastic								
M16 × 1.5	KGM 16	52272 52283	PA	4.3	SW 22.8	28.2	-	10
M20 × 1.5	KGM 20	52273 52283	PA	7	SW 26	28.2	-	10
M25 × 1.5	KGM 25	52274 52284	PA	7	SW 32	36	-	10
M32 × 1.5	KGM 32	52275 52285	PA	7	SW 41	46	-	10
M40 × 1.5	KGM 40	52276 52286	PA	7	SW 50	56	-	10
M50 × 1.5	KGM 50	52277 52287	PA	8.5	SW 60	66	-	10
M63 × 1.5	KGM 63	52278 52288	PA	8.5	SW 75	83	-	5
M75 × 1.5	KGM 75	52289	PA	8.5	SW 85	93.1	-	5
M85 × 2	KGM 85	52290	PA	10	SW 100	109.5	-	5
Type KGM: PB, SUB-D9, SUB-D25								
M32 × 1.5	KGM-SUB-D9	45105 45106	PC	7	SW 41	46	35 × 16	10
M40 × 1.5	KGM-PB	45107 45109	PC	8	SW 50	55	43 × 17	10
M50 × 1.5	KGM-SUB-D25	45108 45110	PC	8	SW 60	66	55 × 16	10
Type GMT: Split locknut								
M16 × 1.5	GMT 16	31105	PA	8	SW 19	21	-	10
M20 × 1.5	GMT 20	31110	PA	9	SW 27	29	-	10
M25 × 1.5	GMT 25	31100	PA	9	SW 32	35	-	10
M32 × 1.5	GMT 32	31120	PA	12	SW 40	44	-	10
M40 × 1.5	GMT 40	31130	PA	15	SW 48	53	-	10
M50 × 1.5	GMT 50	31140	PA	15	SW 63	69	-	10