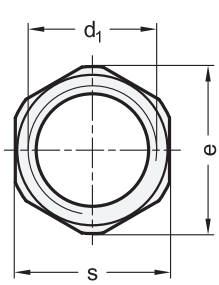
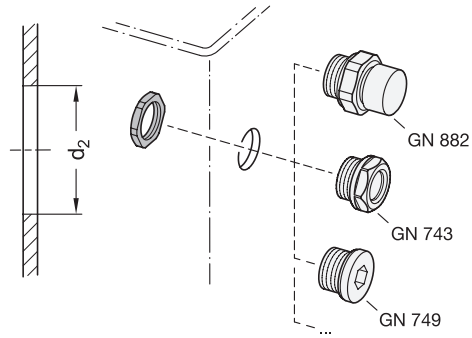
Mounting Nuts

Brass / Stainless Steel, for Hydraulic Components





Application examples

STAIN LESS ★★★★

d1 Brass MS	Stainless steel A4	b	d2 +0,3 recommended bore-Ø	e ≈	s
M 12 x 1,5	-	3	12	17,5	16
M 14 x 1,5	-	3	14	19,5	18
M 16 x 1,5	M 16 x 1,5	3	16	23	21
M 20 x 1,5	M 20 x 1,5	4	20	26	24
M 26 x 1,5	M 26 x 1,5	4	26	32,5	30
M 27 x 1,5	-	4	27	34,5	32
M 33 x 1,5	M 33 x 1,5	5	33	44,5	41
M 40 x 1,5	-	5	40	50,5	46
M 42 x 1,5	M 42 x 1,5	5	42	54,5	50
G ¼	-	3	13,2	17,5	16
G ⅜	G ⅜	3	16,7	23	21
G ½	G ½	4	21	26	24
G ¾	G ¾	4	26,5	32,5	30
G 1	G 1	5	33,3	44,5	41
G 1¼	G 1¼	5	42	50,5	46
G 1½	-	6	47,9	61	55
G 2	-	6	59,7	72	65

Specification

Brass Plain	**MS**
Stainless steel 1.4404 Plain	**A4**

RoHS

Mounting nuts GN 7430 are used, for example, to fasten breather elements, oil level sight glasses or threaded plugs when the wall is too thin for inserting a thread or this is to be avoided for manufacturing simplification.
The sufficiently large hexagonal profile is chamfered on one side only, which increases the bearing surface and the thread length.
The stainless steel versions can be secured inside the housing by spot welds to facilitate assembly; they are generally suitable for applications with aggressive environmental conditions.

Technical Information	Page
Stainless Steel Characteristics	QVX

How to order

GN 7430-M40X1,5-MS (1 = d1, 2 = Material)