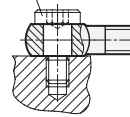


Cylinder head shoulder bolt GN 732.1 used as bearing pin



ROSTFREI
Inox
Stainless
Steel

d₁	l₁				l₂	d₂ E8	d₃ -0,4	s -0,2	d₄
M 6	50	60	70	80	40	6	12	8	6
M 8	50	-	-	-	40	8	16	10	8
M 8	60	70	80	100	45	8	16	10	8
M 10	50	-	-	-	38	10	20	12	10
M 10	60	-	-	-	46	10	20	12	10
M 10	70	80	100	120	50	10	20	12	10
M 12	50	-	-	-	35	12	25	14	12
M 12	60	-	-	-	42	12	25	14	12
M 12	70	-	-	-	52	12	25	14	12
M 12	80	100	120	130	60	12	25	14	12
M 16	70	-	-	-	49	16	32	18	16
M 16	80	-	-	-	59	16	32	18	16
M 16	100	-	-	-	77	16	32	18	16
M 16	120	140	160	-	80	16	32	18	16
M 20	100	-	-	-	75	20	40	22	20
M 20	120	-	-	-	95	20	40	22	20
M 20	140	160	-	-	100	20	40	22	20
M 24*	160	240	-	-	120	25	50	28	24

* This size is not available in Stainless Steel (NI).

Specification

- Steel —
 - Property class 5.8
 - Turned
 - Blackened
- Stainless steel AISI 303 **NI**
 - Turned
 - Matte shot-blasted
- ISO Fundamental Tolerances → Page 2151
- Strength Values of Screws → Page 2152
- Stainless Steel Characteristics → Page 2166
- RoHS

3

Information

Swing bolts GN 1524 offer a longer threaded bolt contrary to DIN 444. For stocking purposes cylinder head shoulder bolts GN 732.1 can be used for the sizes M8, M10 and M12.

see also...

- Cylinder Head Shoulder Bolts GN 732.1 → Page 1057
- Swing Nuts GN 444.2 → Page 1079

How to order (Steel)

GN 1524-M12-100

- 1 d₁
- 2 l₁

How to order (Stainless steel)

GN 1524-M20-160-NI

- 1 d₁
- 2 l₁
- 3 Material

