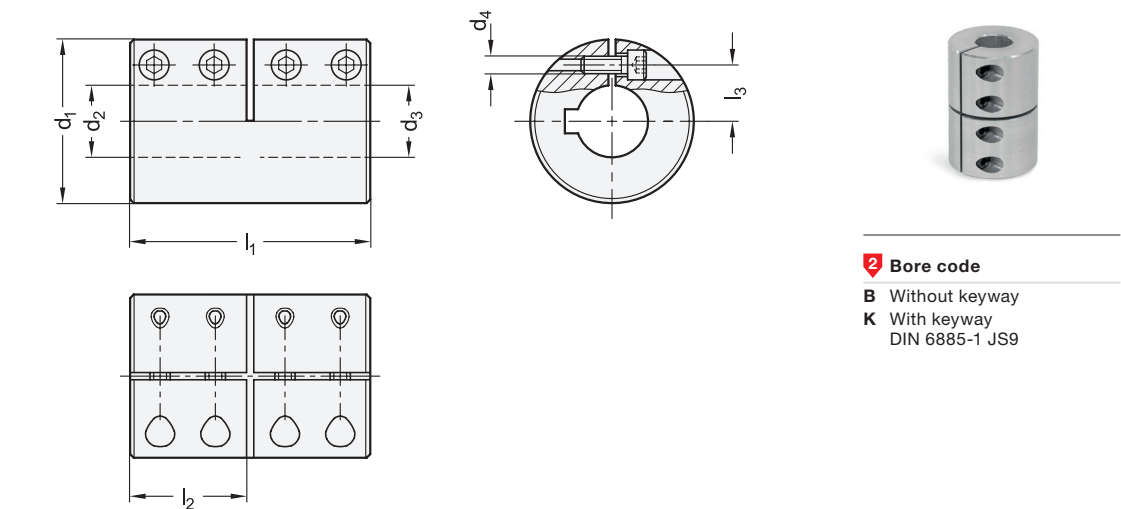




1 3 d₁	d₂ - d₃ H8 Recommended shaft tolerance h7	d₄	l₁	l₂ Max. shaft insertion depth	l₃	Tightening torque of the screws in Nm ≈	Rated torque in Nm	Max. rotational speed (min ⁻¹)	Moment of inertia in kgm ²
16	6-6	M 2	22	11	5	0,5	1	39000	3,4 x 10 ⁻⁷
20	8-8	M 2	24	12	7	0,5	2,5	31000	9,2 x 10 ⁻⁷
25	10-10	M 2,5	36	18	9	1	4,5	25000	3,4 x 10 ⁻⁶
25	12-12	M 2,5	36	18	9	1	4,5	25000	3,4 x 10 ⁻⁶
32	14-14	M 3	40	20	11	1,5	10	19000	1 x 10 ⁻⁵
32	15-15	M 3	40	20	11	1,5	10	19000	1 x 10 ⁻⁵

Specification

Coupling

Aluminum

Anodized, natural color

Socket cap screws ISO 4762

Steel, blackened

Operating temperature

-40 °C to +100 °C

AL

RoHS

Rigid couplings GN 2262 connect supported shafts or are used as couplings for shaft extensions. They transmit angular positions at high speeds precisely and with zero backlash, without compensating for alignment errors and runout tolerances. The slotted design makes them very easy to install.

With the bore code K, the keyway is always integrated into both bores d₂ and d₃.

see also...

GN 2260 Rigid Couplings (Steel / Stainless Steel, Split)

GN 2264 Rigid Couplings (Steel / Stainless Steel, Slotted)

GN 2250 Double Loop Couplings

Page

QVX

QVX

QVX

Technical Information	
Overview of Couplings	QVX
Keyways DIN 6885-1	QVX
ISO Fundamental Tolerances	QVX

How to order

1

2

3

4

GN 2262 - 25 - B 12-12 - AL

1

2

3

4

d₁

Bore code

d₂ - d₃

Material