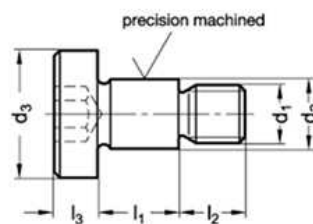




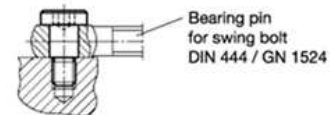
GN 732.1

Cylinder head shoulder bolts

Steel / Stainless Steel




















Application example



	d1	d2	l1 +0.20/+0.13	d3	l2	l3	s	
Description								
GN 732.1-M5-6-5-NI	M 5	6 -0.03/-0.05	5	12	7	3	3	4
GN 732.1-M5-6-6-NI	M 5	6 -0.03/-0.05	6	12	7	3	3	4
GN 732.1-M5-6-7-NI	M 5	6 -0.03/-0.05	7	12	7	3	3	5
GN 732.1-M5-6-8-NI	M 5	6 -0.03/-0.05	8	12	7	3	3	5
GN 732.1-M6-8-5-NI	M 6	8 -0.05/-0.08	5	14	8	4	4	8
GN 732.1-M6-8-6-NI	M 6	8 -0.05/-0.08	6	14	8	4	4	9
GN 732.1-M6-8-8-NI	M 6	8 -0.05/-0.08	8	14	8	4	4	9
GN 732.1-M6-8-9-NI	M 6	8 -0.05/-0.08	9	14	8	4	4	9
GN 732.1-M6-8-10-NI	M 6	8 -0.05/-0.08	10	14	8	4	4	9
GN 732.1-M6-8-12-NI	M 6	8 -0.05/-0.08	12	14	8	4	4	10
GN 732.1-M6-8-13-NI	M 6	8 -0.05/-0.08	13	14	8	4	4	10
GN 732.1-M8-10-8-NI	M 8	10 -0.05/-0.08	8	16	11	5	5	11
GN 732.1-M8-10-10-NI	M 8	10 -0.05/-0.08	10	16	11	5	5	15
GN 732.1-M8-10-12-NI	M 8	10 -0.05/-0.08	12	16	11	5	5	17



	d1	d2	l1 +0.20/+0.13	d3	l2	l3	s			
Description										
GN 732.1-M8-10-15-NI	M 8	10 -0.05/-0.08	15	16	11	5	5	18		
GN 732.1-M10-12-12-NI	M 10	12 -0.05/-0.08	12	19	13	6	6	18		
GN 732.1-M10-12-14-NI	M 10	12 -0.05/-0.08	14	19	13	6	6	19		
GN 732.1-M10-12-17-NI	M 10	12 -0.05/-0.08	17	19	13	6	6	29		
GN 732.1-M12-14-14-NI	M 12	14 -0.05/-0.08	14	22	16	8	8	30		
GN 732.1-M12-14-16-NI	M 12	14 -0.05/-0.08	16	22	16	8	8	33		
GN 732.1-M14-16-17-NI	M 14	16 -0.05/-0.08	17	25	19	8	8	33		
GN 732.1-M14-16-18-NI	M 14	16 -0.05/-0.08	18	25	19	8	8	51		

Specification

- Steel **ST**
- Tensile strength class 5.8
- blackened
- case hardened (all round depth 0.2 to 0.4 mm)

Stainless Steel **NI**
AISI 303

Information

The dimensions d2 / l1 of the cylinder head shoulder bolts GN 732.1 permit a use as bearing pin for swing bolts DIN 444, swing bolts GN 1524 swing nuts GN 444.2 and hubs with eccentric cam GN 919.

Technical information

- [Strength values of screws](#)
- [Stainless Steel characteristics](#)