

Cylinder head shoulder bolts

SPECIFICATION

Steel **ST**

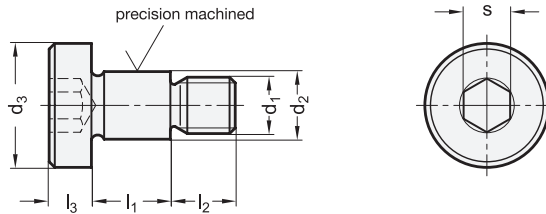
- Tensile strength class 5.8
- blackened
- case hardened (all round depth 0.2 to 0.4 mm)

INFORMATION

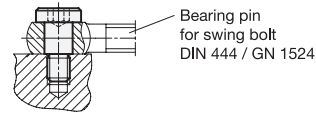
The dimensions d_2 / l_1 of the cylinder head shoulder bolts GN 732.1 permit a use as bearing pin for swing bolts DIN 444 (see page 935), swing nuts GN 444.2 (see page 936) and hub with eccentric cam GN 919 (see page 1055).

TECHNICAL INFORMATION

- Strength values of screws (see page A20)



Application example



GN 732.1

Description	d1	d2	l1 +0.20/+0.13	d3	l2	l3	s	⚖
GN 732.1-M5-6-5-ST	M 5	6 -0.03/-0.05	5	12	7	3	3	4
GN 732.1-M5-6-6-ST	M 5	6 -0.03/-0.05	6	12	7	3	3	4
GN 732.1-M5-6-7-ST	M 5	6 -0.03/-0.05	7	12	7	3	3	5
GN 732.1-M5-6-8-ST	M 5	6 -0.03/-0.05	8	12	7	3	3	5
GN 732.1-M6-8-5-ST	M 6	8 -0.05/-0.08	5	14	8	4	4	8
GN 732.1-M6-8-6-ST	M 6	8 -0.05/-0.08	6	14	8	4	4	9
GN 732.1-M6-8-8-ST	M 6	8 -0.05/-0.08	8	14	8	4	4	9
GN 732.1-M6-8-9-ST	M 6	8 -0.05/-0.08	9	14	8	4	4	9
GN 732.1-M6-8-10-ST	M 6	8 -0.05/-0.08	10	14	8	4	4	10
GN 732.1-M6-8-12-ST	M 6	8 -0.05/-0.08	12	14	8	4	4	10
GN 732.1-M6-8-13-ST	M 6	8 -0.05/-0.08	13	14	8	4	4	11
GN 732.1-M8-10-8-ST	M 8	10 -0.05/-0.08	8	16	11	5	5	15
GN 732.1-M8-10-10-ST	M 8	10 -0.05/-0.08	10	16	11	5	5	17
GN 732.1-M8-10-12-ST	M 8	10 -0.05/-0.08	12	16	11	5	5	18
GN 732.1-M8-10-14-ST	M 8	10 -0.05/-0.08	14	16	11	5	5	18
GN 732.1-M8-10-15-ST	M 8	10 -0.05/-0.08	15	16	11	5	5	19
GN 732.1-M10-12-12-ST	M 10	12 -0.05/-0.08	12	19	13	6	6	29
GN 732.1-M10-12-14-ST	M 10	12 -0.05/-0.08	14	19	13	6	6	30
GN 732.1-M10-12-16-ST	M 10	12 -0.05/-0.08	16	19	13	6	6	33
GN 732.1-M10-12-17-ST	M 10	12 -0.05/-0.08	17	19	13	6	6	33
GN 732.1-M12-14-14-ST	M 12	14 -0.05/-0.08	14	22	16	8	8	49
GN 732.1-M12-14-16-ST	M 12	14 -0.05/-0.08	16	22	16	8	8	51
GN 732.1-M12-14-18-ST	M 12	14 -0.05/-0.08	18	22	16	8	8	53

