

Swing Bolts • DIN 444, form B, quality 8.8 high precision design  
EH 22980.



Product Description

The high precision design swing bolts exceed the DIN Version's quality. The thread is rolled - the shaft diameter is equal to the roll diameter. The surfaces -s- are machined.  
Bore tolerance  $d_2 = H7$ .

Material

- Heat-treated steel, tempered, quality 8.8, black

More information

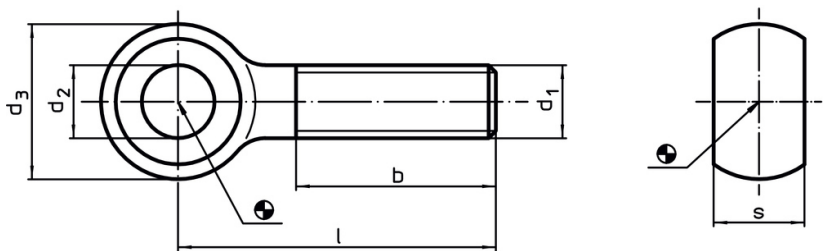
References

For torques please refer to appendix -  
Technical Data -


Further products

- Swing Bolts, DIN 444, form B

Drawing



Order information

Dimensions							Art. No.
$d_1$	$l$	$d_2$ H7 [mm]	$d_3$	$b$	$s$ -0.2		
M 8	40	8	18	22	9	28	<a href="#">22980.0081</a>
M 8	60	8	18	22	9	28	<a href="#">22980.0084</a>
M10	50	10	20	26	12	38	<a href="#">22980.0103</a>
M10	75	10	20	26	12	50	<a href="#">22980.0106</a>
M10	100	10	20	26	12	62	<a href="#">22980.0108</a>
M12	60	12	25	30	14	70	<a href="#">22980.0122</a>
M12	80	12	25	30	14	84	<a href="#">22980.0125</a>
M12	120	12	25	30	14	113	<a href="#">22980.0128</a>
M16	80	16	32	38	17	153	<a href="#">22980.0163</a>
M16	150	16	32	44	17	245	<a href="#">22980.0168</a>