

## Swing Bolts • DIN 444, form B

22980.0312



### Product Description

Swing bolts similar to DIN 444 however, steel design with higher quality 8.8. The stainless steel A2-50 design has a tensile strength of min. 500 N/mm<sup>2</sup>.

### Material

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

### More information

#### Notes

Special types on request.

#### References

For torques please refer to appendix - Technical Data -

#### Further products

- Swing Bolts, DIN 444, form B, quality 8.8 high precision design

### Drawing



### Order information

d <sub>1</sub>	l	Dimensions				s	[g]	Art. No.
		d <sub>2</sub> H9 [mm]	d <sub>3</sub>	b				
Heat-treated steel								
M20	100	18	40	46	22	323	22980.0312	

### Compliance

#### RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

#### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

#### Does not contain Proposition 65 substances

No Proposition 65 substances included.

<https://www.P65Warnings.ca.gov/>

#### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.