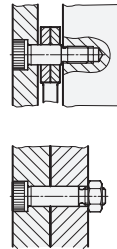


Examples of application



ROSTFREI  
Inox  
Stainless  
Steel

1 2 3

d <sub>1</sub> f9	d <sub>2</sub>	l <sub>1</sub> +0,25												d <sub>3</sub>	l <sub>2</sub>	l <sub>3</sub>	A/F
4	M 3	4	5	6	8	10	12	16	-	-	-	-	-	7	7	3	2
5	M 4	5	6	8	10	12	16	20	25	30	-	-	-	9	8	4	2,5
6	M 5	10	12	16	20	25	30	40	50	60	-	-	-	10	9,5	4,5	3
8	M 6	16	20	25	30	40	50	60	-	-	-	-	13	11	5,5	4	
10	M 8	16	20	25	30	40	50	60	70	80	90	100	16	13	7	5	
12	M 10	16	20	25	30	40	50	60	70	80	90	100	18	16	8	6	
16	M 12	30	40	50	60	70	80	90	100	-	-	-	24	18	11	8	

**Specification**

- Stainless Steel - AISI 304 (A2)
- Adapter dimension d<sub>1</sub> ground
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- RoHS compliant

4

**Information**

Stainless Steel-Shoulder screws ISO 7379 are cost-saving construction elements for a wide variety of different uses.

The maximum tightening torque is limited by the relatively small bearing points (shoulders) and by the recesses at the transition point from d<sub>1</sub> to d<sub>2</sub> and d<sub>1</sub> to d<sub>3</sub>.

Standard deviation:

- no information about the concentricity 2 IT 13 and 2 IT 10
- the official ISO standard sheet has the following dimensions for d<sub>1</sub> - d<sub>2</sub>: 6,5-M5 / 13-M10 / 25-M20
- the dimensions 4-M3 and M4-M5 are not included in the official ISO standard sheet

How to order

ISO 7379-10-M8-40-NI

1	d <sub>1</sub>
2	d <sub>2</sub>
3	l <sub>1</sub>
4	Material

