

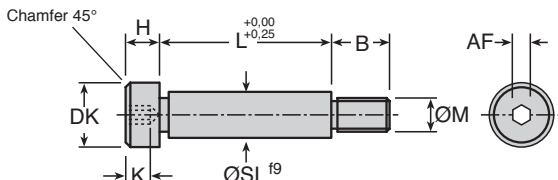
Shoulder screw ISO 7379



HSS

Hardened steel Class 12.9

- **Shoulder screws, quality class 12.9**
- For centering as well as holding
- Material: Hardened steel 33-38 HRC (oil-hardened)
- Traction resistance 1220N/mm²
- Shear strength 624N/mm²
- Minimum elongation: 8%
- Working temperature: -50°C to +300°C
- **Not sold individually, please contact us for details**



ØSL	ØM	Traction Force (kN)			Tightening torque (Nm)
		Thread	Should	Groove	
6	M5	16,99	20,47	7,62	7,61
8	M6	24,03	36,38	10,90	13,14
10	M8	43,77	56,86	20,81	33,63
12	M10	69,38	81,88	33,79	60,56
16	M12	100,52	145,55	49,80	120,62

Part number	Thread		L	Pas	b	dk	k	ØsL	H	AF
	ØM									
HSS5-10	M5		10	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-12	M5		12	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-16	M5		16	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-20	M5		20	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-25	M5		25	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-30	M5		30	0,80	9,75	10,22	2,4	Ø6	4,5	3
HSS5-40	M5		40	0,80	9,75	10,22	2,4	Ø6	4,5	3

*Depending on availability - Dimensions in mm