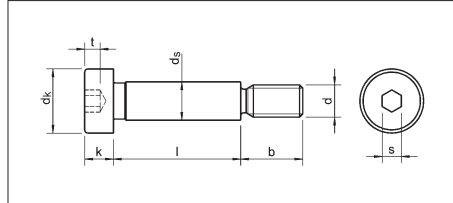


# HEXAGON SOCKET-HEAD SHOULDER SCREWS

ISO 7379 (DIN 9841)

Fit: f9

Bare steel 012.9



Thread dia. d	M5	M6	M8	M10	M12	M16
<b>d<sub>s</sub></b>	6*	8	10	12*	16	20
<b>d<sub>k</sub></b>	10.22	13.27	16.27	18.27	24.33	30.33
<b>k</b>	4.5	5.5	7	9	11	14
<b>f</b>	2.4	3.3	4.2	4.9	6.6	8.8
<b>w</b>	9.75	11.25	13.25	16.4	18.4	22.4
<b>s</b>	3	4	5	6	8	10

\* Values different to ISO 7379

Note: Screws only have limited load-bearing capacity, see DIN EN ISO 898-1. An added 0 in front of the strength class merely refers to the screw's identification and designation. The screw's properties are unchanged.

Thread dia. d	l in mm	Bare steel 012.9	P. Qty.
M5	10	<b>4118 85 10</b>	50
	12	<b>4118 85 12</b>	
	16	<b>4118 85 16</b>	
	20	<b>4118 85 20</b>	
	25	<b>4118 85 25</b>	
	30	<b>4118 85 30</b>	
	35	<b>4118 85 35</b>	
	40	<b>4118 85 40</b>	
M6	10	<b>4118 86 10</b>	
	12	<b>4118 86 12</b>	
	16	<b>4118 86 16</b>	
	20	<b>4118 86 20</b>	
	25	<b>4118 86 25</b>	
	30	<b>4118 86 30</b>	
	35	<b>4118 86 35</b>	
	40	<b>4118 86 40</b>	
M8	45	<b>4118 86 45</b>	
	50	<b>4118 86 50</b>	
	12	<b>4118 88 12</b>	25
	16	<b>4118 88 16</b>	
	20	<b>4118 88 20</b>	
	25	<b>4118 88 25</b>	
	30	<b>4118 88 30</b>	
	35	<b>4118 88 35</b>	
	40	<b>4118 88 40</b>	
	45	<b>4118 88 45</b>	
	50	<b>4118 88 50</b>	
	60	<b>4118 88 60</b>	
70	<b>4118 88 70</b>		
80	<b>4118 88 80</b>		

Thread dia. d	l in mm	Bare steel 012.9	P. Qty.
M10	20	<b>4118 810 20</b>	25
	25	<b>4118 810 25</b>	
	30	<b>4118 810 30</b>	
	35	<b>4118 810 35</b>	
	40	<b>4118 810 40</b>	
	50	<b>4118 810 50</b>	
	60	<b>4118 810 60</b>	
	70	<b>4118 810 70</b>	
	80	<b>4118 810 80</b>	
	100	<b>4118 810 100</b>	
M12	30	<b>4118 812 30</b>	10
	40	<b>4118 812 40</b>	
	50	<b>4118 812 50</b>	
	60	<b>4118 812 60</b>	
	80	<b>4118 812 80</b>	
	100	<b>4118 812 100</b>	
M16	40	<b>4118 816 40</b>	10
	50	<b>4118 816 50</b>	
	60	<b>4118 816 60</b>	
	80	<b>4118 816 80</b>	
	100	<b>4118 816 100</b>	