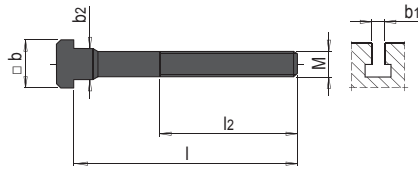


PRODUCT DESCRIPTION

- » According to DIN 787
- » Up to M12 strength class 10.9
- » From M16 strength class 8.8



b	b2	l2	M	b1	l	No.	EUR
13	7.7	22	M 8	8	32	HWS 9011/ 8/ 8/ 32	< >
15	9.7	30	M10	10	40	HWS 9011/10/10/ 40	< >
15	9.7	45	M10	10	63	HWS 9011/10/10/ 63	< >
15	9.7	50	M10	10	80	HWS 9011/10/10/ 80	< >
15	9.7	60	M10	10	100	HWS 9011/10/10/100	< >
18	11.7	40	M12	12	63	HWS 9011/12/12/ 63	< >
18	11.7	55	M12	12	80	HWS 9011/12/12/ 80	< >
18	11.7	65	M12	12	100	HWS 9011/12/12/100	< >
18	11.7	75	M12	12	125	HWS 9011/12/12/125	< >
22	13.7	35	M12	14	50	HWS 9011/12/14/ 50	< >
22	13.7	45	M12	14	63	HWS 9011/12/14/ 63	< >
22	13.7	55	M12	14	80	HWS 9011/12/14/ 80	< >
22	13.7	65	M12	14	100	HWS 9011/12/14/100	< >
22	13.7	75	M12	14	125	HWS 9011/12/14/125	< >
22	13.7	100	M12	14	160	HWS 9011/12/14/160	< >
22	13.7	120	M12	14	200	HWS 9011/12/14/200	< >

b	b2	l2	M	b1	l	No.	EUR
25	15.7	45	M16	16	63	HWS 9011/16/16/ 63	< >
25	15.7	55	M16	16	80	HWS 9011/16/16/ 80	< >
25	15.7	65	M16	16	100	HWS 9011/16/16/100	< >
25	15.7	85	M16	16	125	HWS 9011/16/16/125	< >
25	15.7	100	M16	16	160	HWS 9011/16/16/160	< >
28	17.7	45	M16	18	63	HWS 9011/16/18/ 63	< >
28	17.7	55	M16	18	80	HWS 9011/16/18/ 80	< >
28	17.7	65	M16	18	100	HWS 9011/16/18/100	< >
28	17.7	85	M16	18	125	HWS 9011/16/18/125	< >
28	17.7	100	M16	18	160	HWS 9011/16/18/160	< >
35	21.7	55	M20	22	80	HWS 9011/20/22/ 80	< >
35	21.7	65	M20	22	100	HWS 9011/20/22/100	< >
35	21.7	85	M20	22	125	HWS 9011/20/22/125	< >
35	21.7	110	M20	22	160	HWS 9011/20/22/160	< >
35	21.7	125	M20	22	200	HWS 9011/20/22/200	< >