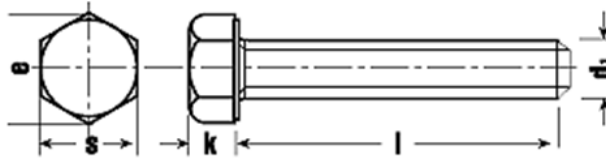


Bolts -

Grade: Stainless steel



Nominal Dimensions

Diameter (d1)	M6	M8	M10	M12	M16	M20	M24	M27	M30
k (mm)	4.0	5.3	6.4	7.5	10.0	12.5	15.0	17.0	18.7
s (mm)	10.0	13.0	17.0	19.0	24.0	30.0	36.0	41	46

S = AF > socket size

Performance: A2/50 and A4/50 stainless steel

Diameter (d1)	M6	M8	M10	M12	M16	M20	M24	M27	M30
Cross section mm ²	20.1	36.6	58.0	84.3	157.0	245.0	353.0	459	561
Yield	4.2kN	7.7kN	12.2kN	17.7kN	33.0kN	51.5kN	74.1kN	96.4kN	117.8kN
UTS	10.1kN	18.2kN	29.0kN	42.2kN	78.5kN	122.0kN	176.0kN	229.5kN	280.0kN

Performance: A2/70 and A4/70 stainless steel

Diameter (d1)	M6	M8	M10	M12	M16	M20	M24	M27	M30
Cross section mm ²	20.1	36.6	58.0	84.3	157.0	245.0	353.0	459	561
Yield	9.04kN	16.5kN	26.0kN	37.9kN	70.9kN	110.3kN	158.9kN	206.1kN	252.5kN
UTS	14.1kN	25.6kN	40.6kN	59.0kN	109.0kN	171.5kN	247.0kN	321.3kN	392.0kN

Performance: A2/80 and A4/80 stainless steel

Diameter (d1)	M6	M8	M10	M12	M16	M20	M24	M27	M30
Cross section mm ²	20.1	36.6	58.0	84.3	157.0	245.0	353.0	459	561
Yield	12.06kN	22.0kN	34.8kN	50.6kN	94.2kN	147.0kN	211.8kN	275.4kN	336.6kN
UTS	16.1kN	29.2kN	46.4kN	67.4kN	125.0kN	203.0kN	293.0kN	381.0kN	466.0kN