

5.8 AND 8.8 STEEL CLASS THREADED ROD FOR CHEMICAL ANCHORS

- Complete with nut (ISO4032) and washer (ISO7089)
- 5.8 and 8.8 steel with bright zinc plated
- Optimised lengths to maximise rod strength in concrete applications and to avoid waste.



CODES AND DIMENSIONS

5.8 STEEL CLASS THREADED ROD

CODE	d		L _t		d ₀		d _f		pcs
	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	
INA588110	M8	0.32	110	4 3/8	10	0.40	≤ 9	≤ 0.35	25
INA5810105	M10	0.40	105	4 1/8	12	0.48	≤ 12	≤ 0.47	25
INA5810140			140	5 1/2	12	0.48	≤ 12	≤ 0.47	25
INA5812140	M12	0.48	140	5 1/2	14	0.56	≤ 14	≤ 0.55	25
INA5812195			195	7 11/16	14	0.56	≤ 14	≤ 0.55	25
INA5816160	M16	0.63	160	6 1/4	18	0.71	≤ 18	≤ 0.71	15
INA5816195			195	7 11/16	18	0.71	≤ 18	≤ 0.71	15
INA5816245			245	9 5/8	18	0.71	≤ 18	≤ 0.71	15
INA5820245	M20	0.79	245	9 5/8	24	0.95	≤ 22	≤ 0.87	10
INA5820330			330	13	24	0.95	≤ 22	≤ 0.87	10
INA5824330	M24	0.95	330	13	28	1.11	≤ 26	≤ 1.02	5
INA5827330	M27	1.07	330	13	32	1.26	≤ 30	≤ 1.18	5

d₀ = hole diameter in the support / d_f = hole diameter in the element to be fastened

8.8 STEEL CLASS THREADED ROD

CODE	d		L _t		d ₀		d _f		pcs
	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	
INA8812140	M12	0.48	140	5 1/2	14	0.56	≤ 14	≤ 0.55	25
INA8812195			195	7 11/16	14	0.56	≤ 14	≤ 0.55	25
INA8812245			245	9 5/8	14	0.56	≤ 14	≤ 0.55	25
INA8816160	M16	0.63	160	6 1/4	18	0.71	≤ 18	≤ 0.71	15
INA8816195			195	7 11/16	18	0.71	≤ 18	≤ 0.71	15
INA8816245			245	9 5/8	18	0.71	≤ 18	≤ 0.71	15
INA8816330			330	13	18	0.71	≤ 18	≤ 0.71	15
INA8820245	M20	0.79	245	9 5/8	24	0.95	≤ 22	≤ 0.87	10
INA8820330			330	13	24	0.95	≤ 22	≤ 0.87	10
INA8820495			495	19 1/2	24	0.95	≤ 22	≤ 0.87	10
INA8824330	M24	0.95	330	13	28	1.11	≤ 26	≤ 1.02	5
INA8824495			495	19 1/2	28	1.11	≤ 26	≤ 1.02	5
INA8827330	M27	1.07	330	13	32	1.26	≤ 30	≤ 1.18	5
INA8827495			495	19 1/2	32	1.26	≤ 30	≤ 1.18	5

d₀ = hole diameter in the support / d_f = hole diameter in the element to be fastened

MOUNTING

