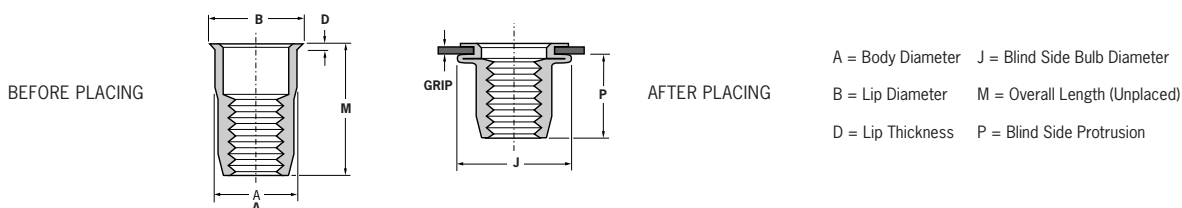


Key Features

- For use in metric hole sizes
- Near flush installation
- High torque-to-turn in soft materials
- Ease of hole entry
- Unlubricated as standard



Material	Finish
Low carbon steel to BS 970 040A04 SAE 1008 DIN 1654 Qst 34-3	Zinc plated to BS 3382 and yellow passivated to BS 6338



Dimensions in millimetres

Thread Size	Grip Range		Hole Size +0.1 -0	Part Number Zinc plated, Yellow passivated	A	B	D	J	M	P	
	min.	max.			max.	min.	max.	±0.13	max.	nom.	max.
M4 x 0.7	0.25	2.00	6.0	39006-24020	5.95	6.35	6.70	0.46	8.80	11.30	7.10
M4 x 0.7	2.00	4.00	6.0	39006-24040	5.95	6.35	6.70	0.46	8.80	13.30	7.10
M5 x 0.8	0.25	3.00	7.0	39006-25030	6.95	7.45	7.80	0.46	10.20	12.70	7.90
M5 x 0.8	3.00	5.50	7.0	39006-25055	6.95	7.45	7.80	0.46	10.20	15.20	7.90
M6 x 1.0	0.50	3.00	9.0	39006-26030	8.95	9.85	10.20	0.50	12.70	15.30	9.40
M6 x 1.0	3.00	5.50	9.0	39006-26055	8.95	9.85	10.20	0.50	12.70	17.80	9.40
M8 x 1.25	0.50	3.50	11.0	39006-28035	10.95	11.85	12.20	0.63	15.00	17.30	11.00
M8 x 1.25	3.50	6.00	11.0	39006-28060	10.95	11.85	12.20	0.63	15.00	19.80	11.00
M10 x 1.5	1.00	3.50	13.0	39006-20035	12.95	13.87	14.12	0.63	17.50	20.40	14.50

Performance Data

	Thread Size	Pull-Out kN	Push-Out kN	Torque-To-Turn Nm*	Maximum Torque to be applied to bolt Nm**
* Torque-To-Turn These figures represent the minimum torque applied to cause the fastener to turn in the parent material.	M4 x 0.7	3.6	1.2	2.0	5.1
	M5 x 0.8	7.8	1.4	2.8	7.9
** Maximum Torque These figures represent the maximum recommended torque to be applied to the bolt, which will not cause thread distortion or failure in the insert.	M6 x 1.0	15.8	2.6	5.0	12.4
	M8 x 1.25	18.1	3.5	9.1	32.0
	M10 x 1.5	20.8	3.9	16.7	45.0

Installation Tools

Tool Models	742	Autosert®
Thread Sizes	M4-M10	M4-M10