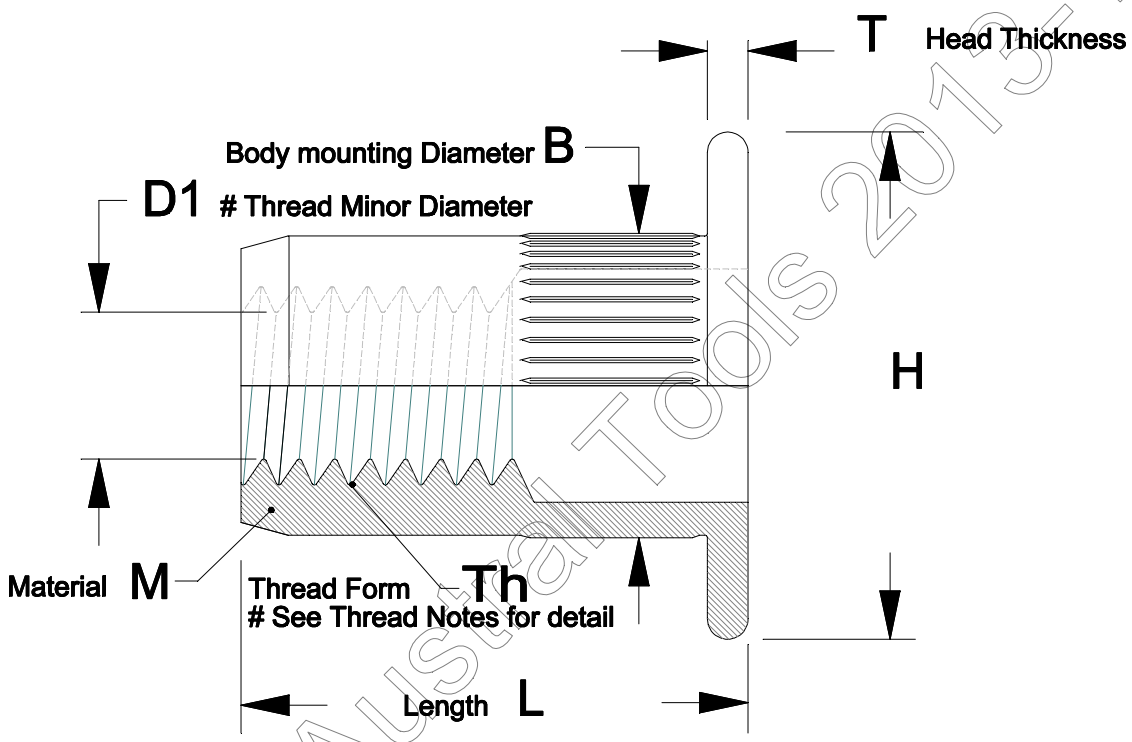
Austral Tools Metric Rivet Nut Specification - V1.2 Steel

Flat Head, Splined Body, Open End, Rivet Nut



M - Material - Steel
- Finish - Clear or Yellowed Zinc + Trivalent Chromium Cr3

Part #	Thread	Bmax	Bmin	H +-0.3	T +-0.2	L +-0.3	D1min#	D1max#
KF425	M4x0.7	5.97	5.80	9.0	0.8	11.6	3.242	3.422
KF530	M5x0.8	6.97	6.80	10.0	1.0	13.0	4.134	4.334
KF630	M6x1.0	8.97	8.80	13.0	1.5	16.0	4.917	5.153
KF830	M8x1.25	10.97	10.80	15.0	1.5	18.0	6.647	6.912
KF1035	M10x1.5	12.97	12.80	18.5	2.2	20.2	8.376	8.676

Thread Notes
1 Threads will conform to ISO metric standard 965-1 and 965-2 Grade 6H
2 Threads will be sufficiently batch tested to assure conformity with the standard.
3 The Gauging of threads will be carried out as specified in JIS B 0251 ; 2008
4 The gauges used shall include Go/No-Go Thread Pitch plug gauges for Thread pitch and major diameter AND Go/No-Go Plain Cylindrical gauges for thread Minor Diameter D1
5 Values of Minor diameter D1 min and D1max are specified in ISO 965-2 and JIS B 0251 Table JA8. Values for D1 min and Max are included in the thread table above for convenience only. Where the table above differs from ISO965 or JIS B 0251 then the ISO/JIS standards shall be used

Valid July 2016

DWG # 012-2-004-R1.2