

Joyce/Dayton Metric Machine Screw and Nut Selection Chart

Metric (Trapezoidal) Screw and Nut Selections								
Screw Dia. mm/turn	Thread Direction	Screw Description	Screw Lead	Standard Screw Length	Minimu m Root Diameter	Nut Description	Flange Description	Flange & Nut Assembly Description
TR 20- 5	R	TS020R005A	5	3.66 m	14.03	TN020R005B	FL-3000	TF020R005
TR 20- 5	L	TS020L005A				TN020L005B		TF020L005
TR 22- 6	R	TS022R005A	5	3.66 m	16.03	TN022R005B	FL-4000	TF022R005
TR 22- 5	L	TS022L005A				TN022L005B		TF022L005
TR 26- 6	R	TS026R006A	6	3.66 m	18.48	TN026R006B		TF026R006
TR 26- 6	L	TS026L006A				TN026L006B		TF026L006
TR 30- 6	R	TS030R006A	6	3.66 m	22.47	TN030R006B	FL-5500	TF030R006
TR 30- 6	L	TS030L006A				TN030L006B		TF030L006
TR 40- 9	R	TS040R009A	9	3.66 m	29.37	TN040R009B		TF040R009
TR 40- 9	L	TS040L009A				TN040L009B		TF040L009
TR 55- 12	R	TS055R012A	12	3.66 m	41.27	TN055R012B	FL-7200	TF055R012
TR 55- 12	L	TS055L012A				TN055L012B		TF055L012