

520 Heat Curve

Torque (N·m) vs. Slip RPM. Regions: Continuous Duty (blue), Intermittent Duty (yellow), Not Recommended (red).

520-XXX Torque versus Adjustment Angle

Torque (N·m) vs. Adjustment Angle. Curve showing torque increasing with adjustment angle.

MODEL	A DIMENSION		B DIMENSION		C DIMENSION	Weight	
	mm	in	mm ⁻⁰³	in ⁻⁰⁰¹		kg	lb
520-012	25.4	1.0	4.75	0.187	1/4 - 20	0.30	0.67
520-004	25.4	1.0	6.35	0.25	1/4 - 20	0.32	0.71
520-006	50.8	2.0	6.35	0.25	1/4 - 20	0.33	0.73
520-046	25.0	0.984	6.00	0.236	M6 - 1.0	0.32	0.71

OTHER SIZES AVAILABLE; SPECIFY "A", "B", AND "C"

520- Stud SCALE: 1:1 MATERIAL: SEE PRT DWG

UNLESS OTHERWISE SPECIFIED:

ALL DIMENSIONS ARE IN INCHES
 TOLERANCES:
 DECIMAL: .XX ± .01 .XXX ± .005
 ANGULAR: ± 1°
 GEN. CONCENTRICITY: .001 T.I.R.
 MACH. FILLETS: .010 R
 MACH. EDGES: .015 R OR CHMF.
 UNSPECIFIED RADII: .015 R
 IN MICROINCHES RIVS 32
 GEOMETRIC: TO MIL-STD. 8
 REMOVE ALL BURRS & SHARP EDGES

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DESCRIPTION
520-XXX - Stud Cut Sheet

DWG. NO. SIZE: B