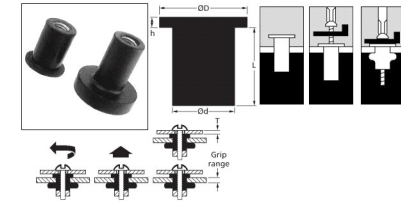




MBA

Nuts - Well



Test Results
 * Warning: Installation instructions and warnings packaged with the products must be followed precisely or performance may vary significantly from the data given here. All tests were performed in CRS plates using hardened steel plates. Average ultimate load values shown above should be used only as a guide. Actual results may vary, and are dependent on such factors as proper installation, proper application, and type of base material. In all applications, it is recommended that tests to simulate actual conditions be carried out to determine the suitability of the products for the particular application. Also, a suitable factor of safety should be applied to obtain safe working loads. For insert applications, burrs must be removed from the base material prior to installation.

Flanged neoprene bushing with a brass machine nut moulded into one end.

Tightening a conventional machine screw threaded in a brass nut causes the insert to expand, making a secure fastening.

1. Place the Well Nut® insert all the way into a pre-drilled hole until the flange is firmly against the mounting surface.
2. Pass machine screw through part to be fastened and tighten until snug.

Nuts - Well

Part Number	Flange Type	Grip Range mm <i>inches</i>	Hole Size mm <i>inches</i>	Head Diameter mm <i>inches</i>	Head Height mm <i>inches</i>	Body Length mm <i>inches</i>	Min. Screw Length mm <i>inches</i>	Plate Thickness mm <i>inches</i>	Tightening Torque Nm*	Ultimate Tensile N*
# WN-M5D	Large	0.8-5.8	9.60 <i>0.378</i>	19.10 <i>0.752</i>	4.80 <i>0.189</i>	15.80 <i>0.622</i>	20.5+T <i>inches</i>	3.18 <i>0.125</i>	0.56	1232.00
# WN-M5F	Large	0.8-5.8	9.60 <i>0.378</i>	19.10 <i>0.752</i>	2.00 <i>0.079</i>	15.80 <i>0.622</i>	17.8+T <i>inches</i>	3.18 <i>0.125</i>	0.56	1001.00
# WN-M3A	Standard	0.4-4.0	8.00 <i>0.315</i>	11.50 <i>0.453</i>	1.60 <i>0.063</i>	11.10 <i>0.437</i>	12.7+T <i>inches</i>	1.57 <i>0.062</i>	0.45	507.00

Indicates item not stocked at time of printing - Please enquire for lead time
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Nuts - Well

Part Number	Flange Type	Grip Range mm	Hole Size mm	Head Diameter mm	Head Height mm	Body Length mm	Min. Screw Length mm	Plate Thickness mm	Tightening Torque Nm*	Ultimate Tensile N*
		<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>		
# WN-M4A	Standard	0.4-4.0	8.00 <i>0.315</i>	11.10 <i>0.437</i>	1.30 <i>0.051</i>	11.40 <i>0.449</i>	12.7+T	1.57 <i>0.062</i>	0.34	649.00
# WN-M5C	Standard	0.4-5.0	9.60 <i>0.378</i>	12.70 <i>0.500</i>	0.90 <i>0.035</i>	13.20 <i>0.520</i>	14.1+T	3.18 <i>0.125</i>	0.56	1023.00
WN-M6A	Standard	0.4-2.6	12.80 <i>0.504</i>	16.00 <i>0.630</i>	1.30 <i>0.051</i>	14.70 <i>0.579</i>	16.0+T	1.91 <i>0.075</i>	1.13	1023.00
# WN-M8A	Standard	0.4-4.0	15.90 <i>0.626</i>	22.20 <i>0.874</i>	3.20 <i>0.126</i>	15.20 <i>0.598</i>	18.4+T	3.84 <i>0.151</i>	2.82	2033.00
# WN-M5E	Standard	0.9-5.9	9.60 <i>0.378</i>	14.30 <i>0.563</i>	1.00 <i>0.039</i>	15.90 <i>0.626</i>	16.9+T	3.18 <i>0.125</i>	0.56	1179.00
# WN-M6C	Standard	4.8-8.7	12.80 <i>0.504</i>	16.00 <i>0.630</i>	1.30 <i>0.051</i>	19.00 <i>0.748</i>	20.3+T	4.75 <i>0.187</i>	1.13	1601.00
# WN-M6D	Standard	6.4-11.8	12.80 <i>0.504</i>	16.00 <i>0.630</i>	1.30 <i>0.051</i>	25.40 <i>1.000</i>	26.7+T	6.35 <i>0.250</i>	1.13	1979.00
# WN-M5H	Standard	8.0-16.0	9.60 <i>0.378</i>	14.30 <i>0.563</i>	1.30 <i>0.051</i>	25.40 <i>1.000</i>	26.7+T	12.70 <i>0.500</i>	0.34	1401.00

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