Milling Machine Adapters

- Shanks are produced according to AT3 specifications
- Made of alloy forged steel for long, durable service life
- Hardened to 56-60 HRC and ground to ensure maximum accuracy
- Taper seat T.I.R. <0.0004"

For Changing from ISA (NMTB) Shank to a Smaller ISA (NMTB)



Shank	ISA Hole	Weight (lbs)	Code
ISA50	ISA30	4.52	827172
ISA50	ISA40	3.86	827173

For Changing from ISA (NMTB) Shank to MT Socket



• Open end type for threaded shank tools

Morse Taper Hole	Weight (Ibs)	Code
MT2	1.30	827186
MT3	1.15	827187
MT4	1.26	827188
MT3	5.29	827189
MT4	4.74	827190
MT5	5.84	827191
	MT2 MT3 MT4 MT3 MT4	Hole (Ibs) MT2 1.30 MT3 1.15 MT4 1.26 MT3 5.29 MT4 4.74

For Changing from ISA (NMTB) Shank to MT Socket



Shank	Morse Taper Hole	Weight (lbs)	Draw Bar Thread	Code
ISA40	MT2	1.98	5/8 – 11	827176
ISA40	MT3	2.20	5/8 – 11	827177
ISA40	MT4	3.09	5/8 – 11	827178
ISA40	MT5	7.06	5/8 – 11	827179
ISA50	MT2	9.26	1-8	827180
ISA50	MT3	9.26	1-8	827181
ISA50	MT4	8.16	1-8	827182
ISA50	MT5	6.61	1-8	827183

For Changing from ISA (NMTB) Shank to R8 Socket



- Adapters are provided with the screw (Inside) to hold tools with 7/16–20 R8 shank
- To hold adapter in the spindle use draw bar with standard thread

Shank	Hole	Weight (lbs)	Draw Bar Thread	Code
ISA40	R8	3.26	5/8-11	827184

For Changing from R8 Shank to MT Socket



Shank	Morse Taper Hole	Weight (lbs)	Draw Bar Thread	Code
R8	MT2	0.71	7/16 – 20	827174
R8	MT3	0.86	7/16 – 20	827175