## Tapping Head Sets INDEXA-SEIKI

Adjustable torque control protects against tap breakage/ overload. Auto-reverse withdraws the tap without reversing the machine spindle. Each set is supplied complete with two rubber flex collets, two Morse arbors, kick bar and wrenches. Suitable for use with ISO, DIN and ANSI taps. These tapping heads are suitable for light and medium duty applications not for production machining. Range capacity is nominal sizes only and is dependent on tap shank dimensions (ISO or DIN).



Model JSN-7 IND-144-8040K



Model JSN-12 IND-144-8050K



Model JSN-20 IND-144-8060K

## Flexible Rubber Collet Sets To suit Indexa-Seiki tapping heads.

Tapping	Contact	Cone	Outside	Weight	Order Code	
Head	Length	Angle	Diameter	each	IND-140	
JSN - 7	12mm	36°	15mm	10g	-9600K	
JSN - 12	12mm	36°	22mm	20g	-9610K	
JSN - 20	12mm	36°	26mm	40g	-9620K	

Tapping	Contact	Cone	Outside	Weight	Order Code	
Head	Length	Angle	Diameter	each	IND-140	
JSN - 7	12mm	36°	15mm	10g	-9600K	
JSN - 12	12mm	36°	22mm	20g	-9610K	
JSN - 20	12mm	36°	26mm	40g	-9620K	

		300								
Morse Taper	Recommended Max. Speed	Reverse Ratio	Body Diameter	Overall Length	Clockwise Compression	Self Feed*			Order Code IND-144	
	1500 RPM	01:01.6	52mm	130mm	5.0mm	3.5mm	10.0mm	2.10ka	-8040K	
3 & 4	1000 RPM	01:01.8	75mm	156mm	5.0mm	4.5mm	14.0mm	4.20kg	-8050K	
3&4	600 RPM	01:01.7	90mm	205mm	6.0mm	6.0mm	14.0mm	7.00kg	-8060K	
	Taper 1&3	Taper Max. Speed 1 & 3 1500 RPM 3 & 4 1000 RPM	1 & 3 1500 RPM 01:01.6 3 & 4 1000 RPM 01:01.8	Taper Max. Speed Ratio Diameter   1 & 3 1500 RPM 01:01.6 52mm   3 & 4 1000 RPM 01:01.8 75mm	Taper Max. Speed Ratio Diameter Length   1 & 3 1500 RPM 01:01.6 52mm 130mm   3 & 4 1000 RPM 01:01.8 75mm 156mm	Taper Max. Speed Ratio Diameter Length Compression   1 & 3 1500 RPM 01:01.6 52mm 130mm 5.0mm   3 & 4 1000 RPM 01:01.8 75mm 156mm 5.0mm	Taper Max. Speed Ratio Diameter Length Compression Feed*   1 & 3 1500 RPM 01:01.6 52mm 130mm 5.0mm 3.5mm   3 & 4 1000 RPM 01:01.8 75mm 156mm 5.0mm 4.5mm	Taper Max. Speed Ratio Diameter Length Compression Feed* Expansion   1 & 3 1500 RPM 01:01.6 52mm 130mm 5.0mm 3.5mm 10.0mm   3 & 4 1000 RPM 01:01.8 75mm 156mm 5.0mm 4.5mm 14.0mm	Taper Max. Speed Ratio Diameter Length Compression Feed* Expansion each   1 & 3 1500 RPM 01:01.6 52mm 130mm 5.0mm 3.5mm 10.0mm 2.10kg   3 & 4 1000 RPM 01:01.8 75mm 156mm 5.0mm 4.5mm 14.0mm 4.20kg	



