GROUP

Standard Duty **Revolving Centres**

Manufactured from high alloy steel hardened and tempered then precision ground externally. Precision bearings are fitted as standard and the centres have a 60° point. Mounting Tapers are accurate to DIN228 Form A, Tolerance Class AT5

Maximum runout:

No.1 to 4 taper: 0.005mm.



Morse Taper	Max-	Radial Lo	oad (rpm) @max	Axial Lo @100	ad(rpm) @3000	Weight	Order Code	Price/1
Tapei	ipiii	(kgf)	(kgf)	(kgf)	(kgf)	each	KEN-488	ТВ
No.1	7000	80	32	250	50	0.37kg	-1010K	3258.00
No.2	7000	200	55	275	60	0.43kg	-1020K	5330.00
No.3	6000	300	70	400	70	0.67kg	-1030K	6219.00
No.4	5000	600	75	500	125	1.23kg	-1040K	8588.00
No.5	4000	800	280	570	230	3.00kg	-1050K	12437.00

Heavy Duty Revolving Centres

Manufactured from high alloy steel, heat treated and precision ground. Fitted with heavy duty precision taper roller and thrust bearings to support both radial and axial loads. The 60° point is ground after assembly for absolute concentricity. Designed for heavy load and high production applications where durability is the main criteria. Mounting Tapers are accurate to DIN228 Form A, Tolerance Class AT5.



Morse	Max -	Radiai L	oau (rpm	<i>) A</i> XIAI LC	au(rpm)	Weight	Order Code	Price/1		
Taper	rpm	@100	@max	@100	@3000			,		
Tapei	тріп	(kgf)	(kgf)	(kgf)	(kgf)	each	IND-488	ТВ		
No.1	5000	35	10	190	50	0.25kg	-2010K	5253.00		
No.2	5000	85	20	350	100	0.35kg	-2020K	6077.00		
No.3	4000	175	50	700	200	0.92kg	-2030K	6953.00		
No.4	3000	350	125	700	200	1.45kg	-2040K	9167.00		
No.5	2500	800	350	1200	500(1)	3.55kg	-2050K	13184.00		
No.6	2000	1250	600	3000	1000(2)	11.40kg	-2060K	28171.00		
No.7	1000	3500	2000	4500	1800(3)	22.80kg	-2070K	91567.00		
(1)@25	(1)@2500rpm; (2)@2000rpm; (3)1000rpm									

Industrial Solid Centres

Manufactured from high quality tool steel, hardened and ground with 60° point and spanner flats as standard. Mounting Tapers are accurate to DIN228 Form A, Tolerance Class AT5.



Morse Taper	Diameter (mm)	Across Flats	Length (mm)	Weight each	Order Code KEN-487	Price/1 TB
No.1	12.20	10	78	60g	-1010K	325.00
No.2	18.00	13	90	200g	-1020K	273.00
No.3	24.10	19	138	300g	-1030K	415.00
No.4	31.60	24	138	450g	-1040K	652.00

Standard Duty **Revolving Centres**

Manufactured from high alloy steel hardened and tempered then precision ground externally. Precision bearings are fitted as standard and the centres have a 60° point.

Maximum runout: 0.005mm.

REVOLVING & SOLID CENTRES

Standard Duty Interchangeable **Revolving Centre Sets**

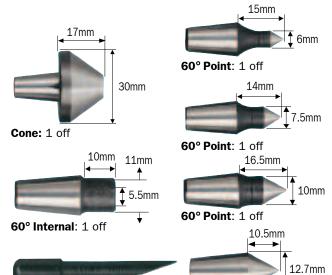
Manufactured from high alloy steel, precision ground internally and externally with pre-lubricated bearings. A versatile revolving centre with interchangeable points for a wide variety of applications. Ideal for toolroom or manufacture of small turned components. Points fit into body by means of a taper and are removed by use of the drift key supplied. All mating surfaces are precision ground and the set is supplied in a varnished wooden storage box.



Morse Taper		ial 100rpm	Radial Load at 100		Max rpm	Max Runout
No. 2	200		100Kgf		4000	0.005mm
No. 3	400		200Kgf		3000	0.005mm
Morse	Length Diameter (mm) (mm)		Weight	Order Code		Price/1
Taper			each	KEN-488		TB
No.2	124	33	0.85kg	-132		10500.00
No.3	152	42	1.10kg	-133		10950.00

Interchangeable Points

A complete range of interchangeable points to complement the revolving centre sets.



Drift Key 60° Point: 2 off Weight Order Code KEN-489 Price/1 Description TB each 60° Point x 6mm Dia. 20g -1020K 1724.00 60° Point x 7.5mm Dia. 20g -1030K 1724.00 60° Point x 10mm Dia. 650.00 25g 20g -1040K -1050K



750.00



60° Point x 12.7mm Dia.

Morse Taper	Max rpm	@100 (kgf)	oad (rpm @max (kgf)	0100 (kgf)	ad(rpm) @3000 (kgf)	Weight each	Order Code ATL-488	Price/1 TB
No.2	7000	200	50	250	50	0.50kg	-1020K	4578.00
No.3	6000	300	80	380	90	0.80kg	-1030K	3950.00
No.4	5000	800	220	900	270	2.30kg	-1040K	4764.00