



# REVOLVING CENTERS & CNC TOOL HOLDERS



## PRICE LIST

EFFECTIVE FROM DATE : 01/07/2018 (Modified)

# SLOW SPEED CENTERS

FOR CONVENTIONAL & SLOW SPEED LATHES.

## REVOLVING CENTER : PLAIN POINT

M.T. No.	STANDARD	EXTRA HEAVY DUTY FOUR BEARING	SUPER EXTRA HEAVY DUTY	JUMBO HEAVY DUTY	JUMBO COMPACT
1	1750	-	-	-	-
2	1775	-	-	-	-
3	1600	3225	-	-	-
4	1950	3400	6500	-	-
5	3550	6500	10100	-	23500
6	14700	16400	27500	42500	47500
7	-	-	49500	-	58500

# 90° point - 25% Extra. Female Point - 25% Extra

## REVOLVING CENTER : CARBIDE TIPPED POINT

MODEL	MT - 1	MT - 2	MT - 3	MT - 4	MT - 5	MT - 6
STANDARD Carbide Tipped	2775	2775	2500	3400	5450	17000
EXTRA HEAVY DUTY (4 Bearing) Carbide Tipped	-	-	4750	5725	8000	21000

## SPARE POINT

MODEL	MT - 1	MT - 2	MT - 3	MT - 4	MT - 5	MT - 6
STANDARD PLAIN 60°	360	360	300	375	500	1450
STANDARD Carbide Tipped	1125	1125	1100	1400	2600	5000

# HIGH SPEED CENTERS

FOR HIGH SPEED APPLICATIONS AS IN CNC TURNING LATHES

## MODEL : CNC HEAVY DUTY - R

MODEL	MT - 2	MT - 3	MT - 4	MT - 5	MT - 6
PLAIN POINT	6550	5500	5600	9300	34000
CARBIDE TIPPED	7750	7000	7125	11000	38250

# Stub Point, Extended Point & Profiled Point Supplied at Same Price.

# Draw Off Nut provided @ 20% extra cost.

## MODEL : CNC HEAVY DUTY - R WITH INTERCHANGEABLE POINT

MODEL	MT - 3	MT - 4	MT - 5	MT - 6
PLAIN POINT	6350	6200	10700	42300
CARBIDE TIPPED (Stub & Extended only)	7750	7900	12500	46000

# Stub Point, Extended Point & Profiled Point Supplied at Same Price.



Stub Point

Extended Point

## SPARE POINT FOR INTERCHANGEABLE MODEL

MODEL	MT - 3	MT - 4	MT - 5
PLAIN : STUB OR EXTENDED	450	500	775
PLAIN : PROFILED	550	600	900
CARBIDE TIPPED : STUB OR EXTENDED	1275	1575	3175

## MODEL : CNC MEDIUM DUTY - WITH SMALL CASING DIA

MODEL	MT - 2	MT - 3	MT - 4	MT - 5
PLAIN : STUB POINT	6725	6325	5750	11000

# Stub Point, Extended Point & Profiled Point Supplied at Same Price.

## MODEL : CNC MEDIUM DUTY - SLIMLINE

MODEL	MT - 3	MT - 4	MT - 5	MT - 6
PLAIN : STUB POINT	6600	6100	17500	40000

# Stub Point, Extended Point & Profiled Point Supplied at Same Price.

## WEDGE

MODEL	MT - 3	MT - 4	MT - 5
Wedge to Remove Interchangeable Point from Female Sleeve	330	330	400
Wedge to Remove Revolving Center from Tail Stock	500	500	565

## CNC LATHE TURRET SLEEVE

SIZE	PRICE	SIZE	PRICE
Dia. 16 x ID : 8, 10	650	Dia. 32 x ID : 8, 10, 12, 14, 16, 18, 20, 25	650
Dia. 20 x ID : 8, 10, 12	650	Dia. 40 x ID : 8, 10, 12, 14, 16, 18, 20, 25, 32	700
Dia. 25 x ID : 8, 10, 12, 14, 16, 18, 20	650	Dia. 50 x ID : 10, 12, 16, 20, 25, 32, 40	1750

## TURRET SOCKET

OUT SIDE DIA.	IN SIDE MT	PRICE
Ø 25	MT - 1, 2	650
Ø 32	MT - 1, 2, 3	650
Ø 40	MT - 1, 2, 3, 4	700
Ø 50	MT - 1, 2, 3, 4	1750

Interchangeable  
Extended

Interchangeable  
Profiled

Small Casing Dia.



## PIPE CENTER

CAPACITY		MT - 2	MT - 3	MT - 4	MT - 5	MT - 6
BLUNT	POINTED					
25 - 50	0 - 2"	2250	2200	2500	3150	-
30 - 65	0 - 2 1/2"	2525	2475	2775	3525	-
40 - 75	0 - 3"	2725	2675	3075	3775	-
50 - 90	0 - 3 1/2"	3000	3000	3250	4200	-
65 - 100	0 - 4"	-	3525	3725	5250	9250
75 - 125	-	-	5875	6325	8050	10525
35 - 125	-	-	7000	7275	9250	12350
-	0-5"	-	7700	8000	10175	14550
75 - 150	-	-	-	8375	9900	14150
100 - 175	-	-	-	14925	15650	19200
100 - 200	-	-	-	19025	20150	24650
100 - 230	-	-	-	-	23775	27575
200 - 275	-	-	-	-	-	70000

## CNC PIPE CENTER (BLUNT)

CAPACITY	MT - 3	MT - 4	MT - 5	MT - 6
40 - 75	9000	9000	9800	-
50 - 100	11000	11000	11500	-
65 - 125	-	20000	22000	32000
75 - 160	-	23000	25000	34000
100 - 200	-	-	50000	55000

## ER COLLETS (DIN 6499)

TYPE	BORE SIZE / RANGE	PRICE	TYPE	BORE SIZE / RANGE	PRICE
ER-16	2 - 10 mm (1 mm Step)	425	ER-32	3 - 20 mm (1 mm Step)	475
ER-20	2 - 13 mm (1 mm Step)	435	ER-40	4 - 26 mm (1 mm Step)	600
ER-25	2 - 16 mm (1 mm Step)	450			

## PULL STUD

SHANK	SIZE	PRICE	SHANK	SIZE	PRICE
BT-30 (MAS 403)	45°, 60°, 90°	325	SK-40 (DIN69872)	Form A / B	325
BT-40 (MAS 403)	45°, 60°, 90°	325	SK-50 (DIN69872)	Form A / B	600
BT-50 (MAS 403)	45°, 60°, 90°	600			

# 10% Extra Charges for Through Coolant Hole



## COLLET CHUCK FOR ER COLLET (DIN 6499)

SIZE	(PRICE WITHOUT SPANNER)	PRICE	SIZE	(PRICE WITHOUT SPANNER)	PRICE
BT-30	ER-16 x 60 (Hex Type)	1950	BT-40	ER-40 x 120	2850
BT-30	ER-20 x 60 (Hex Type)	1950	BT-40	ER-40 x 160	3075
BT-30	ER-25 x 60	1950	BT-50	ER-25 x 90	5450
BT-30	ER-32 x 60	1950	BT-50	ER-25 x 125	6050
BT-40	ER-16 x 70 (Hex Type)	2050	BT-50	ER-25 x 160	7700
BT-40	ER-16 x 100 (Hex Type)	2325	BT-50	ER-32 x 90	5450
BT-40	ER-16 x 150 (Hex Type)	2925	BT-50	ER-32 x 125	6050
BT-40	ER-20 x 70 (Hex Type)	2050	BT-50	ER-32 x 160	7700
BT-40	ER-20 x 120 (Hex Type)	2325	BT-50	ER-40 x 90	5860
BT-40	ER-20 x 160 (Hex Type)	2925	BT-50	ER-40 x 125	6325
BT-40	ER-25 x 70	2050	BT-50	ER-40 x 160	7700
BT-40	ER-25 x 120	2325	MT-2/3 (Drawbolt Type)	ER-25/32	2500
BT-40	ER-25 x 160	2925	MT-4 (Drawbolt Type)	ER-32/40	2600
BT-40	ER-32 x 70	2050	MT - 5 (Drawbolt Type)	ER-32/40	4500
BT-40	ER-32 x 100	2650	R8 M12x1.5 or 7/16" UNF	ER-32/40	2200
BT-40	ER-32 x 120	2750	ISO-30	ER-25/32/40	2600
BT-40	ER-32 x 160	2975	ISO-40	ER-25/32/40	2600
BT-40	ER-40 x 80	2050	ISO-50	ER-25/32/40	5450

## STUB MILLING ARBOUR

SHANK	SIZE	PRICE	SHANK	SIZE	PRICE
BT-30	16 x 45	1950	BT-40	22 x 160, 27 x 160 32 x 160	4000
BT-30	22 x 45	1950			
BT-30	27 x 45	1950	BT-40	22 x 175, 22 x 200	6750
BT-40	16 x 50, 22 x 50	2050	BT-50	16 x 60, 22 x 60 27 x 60, 32 x 75 40 x 75	5030
BT-40	27 x 60	2150			
BT-40	32 x 70	2650			
BT-40	40 x 70	2750	BT-50	16 x 105, 22 x 105 27 x 105, 32 x 105	6600
BT-40	16 x 90, 22 x 90	2325	BT-50	40 x 105	7700
BT-40	27 x 90	2325	BT-50	16 x 160, 22 x 160 27 x 160, 32 x 160	7700
BT-40	32 x 100	3000			
BT-40	40 x 100	3125		BT-50	40 x 160

# Flange Type Stub Milling Arbours of Size 40 mm & 60 mm for Cutter Diameter Greater than 160 mm also available.

## CYLINDRICAL SHANK COLLET CHUCK

SIZE (Price Without Spanner)	PRICE	SIZE (Price Without Spanner)	PRICE
Ø 16 x ER - 11M x 60L	1650	Ø 25 x ER - 20M x 150L	2650
Ø 16 x ER - 11M x 100L	1975	Ø 25 x ER - 20HEX x 100L	2225
Ø 16 x ER - 11M x 150L	2650	Ø 25 x ER - 25ROUND x 60L	2500
Ø 16 x ER - 11HEX x 60L	1650	Ø 32 x ER - 25M x 60L	2225
Ø 16 x ER - 16HEX x 60L	1650	Ø 32 x ER - 25M x 100L	2525
Ø 16 x ER - 16HEX x 100L	1975	Ø 32 x ER - 25M x 150L	2975
Ø 16 x ER - 16HEX x 150L	2650	Ø 32 x ER - 16HEX x 65L	2500
Ø 20 x ER - 16M x 60L	1450	Ø 32 x ER - 20HEX x 65L	2500
Ø 20 x ER - 16M x 100L	1525	Ø 32 x ER - 25ROUND x 65L	2500
Ø 20 x ER - 16M x 150L	1850	Ø 32 x ER - 32ROUND x 65L	2500
Ø 20 x ER - 20HEX x 60L	1450	Ø 40 x ER - 20HEX x 85L	2800
Ø 20 x ER - 20HEX x 100L	1525	Ø 40 x ER - 25ROUND x 85L	2800
Ø 20 x ER - 20HEX x 150L	1850	Ø 40 x ER - 32ROUND x 85L	2800
Ø 25 x ER - 20M x 60L	1900	Ø 40 x ER - 40ROUND x 85L	2800
Ø 25 x ER - 20M x 100L	2225		

## SIDE LOCK HOLDERS

SIZE	PRICE	SIZE	PRICE
BT-30 10, 12, 16, 20	1950	BT-40 40 mm (Slimline)	2325
BT-40 10, 12, 16 mm	2050	BT-50 12 mm	5225
BT-40 20 mm	2150	BT-50 16, 20, 25, 32 mm	4760
BT-40 25 mm (Slimline)	2150	BT-50 40 mm	6050
BT-40 32 mm (Slimline)	2325	BT-50 50 mm	7150

## MILLING REDUCTION SOCKET

SHANK	MT-1	MT-2	MT-3	MT-4	MT-5
BT - 30 STANDARD	1950	1950	1950	-	-
BT - 40 STANDARD	2050	2050	2050	2325	-
BT - 40 EXTENDED	2650	2650	3125	3600	-
BT - 50 STANDARD	5100	5100	5100	5775	8160
BT - 50 EXTENDED	6680	6800	7100	7500	11800

## DRILL CHUCK ARBOUR

SIZE	PRICE	SIZE	PRICE
BT-40 JT-1, 2S, 6	2050	BT-50 JT-6	4675





## SPARES

SIZE		PRICE	SIZE		PRICE
NUT	ER-11 <i>M/Hex Type</i>	500	SPANNER	ER-16 <i>M Type</i>	450
NUT	ER-16 <i>M/Hex Type</i>	420	SPANNER	ER-20 <i>M Type</i>	550
NUT	ER-20 <i>M/Hex Type</i>	525	SPANNER	ER-25 <i>M Type</i>	675
NUT	ER-25 <i>M/Round Type</i>	550	SPANNER	ER-25/32 <i>Multi Hook</i>	580
NUT	ER-32/40 <i>Round Type</i>	600	SPANNER	ER-40 <i>Multi Hook</i>	690
SPANNER	ER-11 <i>M Type</i>	400	C HOOK SPANNER	ER-25,32,40	375

## SK TAPER TOOL HOLDERS (DIN 69871)

### COLLET CHUCK FOR ER COLLET (DIN 6499)

SIZE (Price Without Spanner)	PRICE	SIZE (Price Without Spanner)	PRICE
SK-40 ER - 16 x 70 ( <i>Hex Type</i> )	2450	SK-40 ER - 25 x 160	3800
SK-40 ER - 16 x 100 ( <i>Hex Type</i> )	2800	SK-40 ER - 32 x 70	2450
SK-40 ER - 16 x 150 ( <i>Hex Type</i> )	3500	SK-40 ER - 32 x 120	3300
SK-40 ER - 20 x 70 ( <i>Hex Type</i> )	2450	SK-40 ER - 32 x 160	3800
SK-40 ER - 20 x 120 ( <i>Hex Type</i> )	2800	SK-40 ER - 40 x 80	2450
SK-40 ER - 20 x 160 ( <i>Hex Type</i> )	3500	SK-40 ER - 40 x 120	3300
SK-40 ER - 25 x 70	2450	SK-40 ER - 40 x 160	3800
SK-40 ER - 25 x 120	2800		

## SIDE LOCK HOLDERS

SIZE	PRICE	SIZE	PRICE
SK-40 16 x 63	2450	SK-40 32 x 90 ( <i>Slimline</i> )	2800
SK-40 20 x 63	2580	SK-40 40 x 90 ( <i>Slimline</i> )	2800
SK-40 25 x 90 ( <i>Slimline</i> )	2580		

## STUB MILLING ARBOUR

SIZE	PRICE	SIZE	PRICE
SK-40 16 x 50, 22 x 50	2450	SK-40 40 x 70	3300
SK-40 27 x 60	2580	SK-40 16 x 90, 22 x 90, 27 x 90	2800
SK-40 32 x 70	3180	SK-40 32 x 100	3600

## MILLING REDUCTION SOCKET

SIZE	PRICE	SIZE	PRICE
SK-40 MT - 1 x 45	2450	SK-40 MT - 3 x 75	2450
SK-40 MT - 2 x 60	2450	SK-40 MT - 4 x 95	2800



### DEAD CENTER PLAIN MALE POINT

M.T. No.	PLAIN DEAD (FULL)	HALF DEAD	CNC DEAD CENTER (WITH DRAW OFF NUT)	
			EXTENDED	STUB
1	250	360	-	-
2	250	360	900	750
3	250	360	900	750
4	360	550	1000	900
5	965	1350	2550	2000
6	2670	3880	5335	5085
7	13500	-	-	-

# 75% Extra charges for female Dead Center. Female Dead Center available only in Plain (full) model. Female hole specifications as per our specifications only.

### DEAD CENTER CARBIDE TIPPED POINT

M.T. No.	TIP DIAMETER	CARBIDE TIPPED FULL	CARBIDE TIPPED HALF	CNC DEAD CENTER (WITH DRAW OFF NUT)	
				EXTENDED	STUB
1	5 mm	700	825	-	-
2	8 mm	715	825	1675 (8 mm)	1675
3	11 mm	900	1200	1675 (11 mm)	1675
4	14 mm	1450	1840	2150 (11 mm)	2150
5	18 mm	2915	3490	3825 (14 mm)	3825
6	18 mm	5555	6950	7535 (18 mm)	7535

### DEAD CENTER CARBIDE TIPPED SPECIAL

M.T.	SIZE	PRICE	M.T.	SIZE	PRICE	M.T.	SIZE	PRICE
MT-2	TIP Ø 11	1485	MT-3	TIP Ø 25	5850	MT-4	TIP Ø 33	9075
MT-2	TIP Ø 14	2010	MT-3	TIP Ø 28	7260	MT-5	TIP Ø 22	6050
MT-2	TIP Ø 18	2700	MT-4	TIP Ø 18	3100	MT-5	TIP Ø 25	7125
MT-3	TIP Ø 14	2010	MT-4	TIP Ø 22	5200	MT-5	TIP Ø 28	8330
MT-3	TIP Ø 18	2700	MT-4	TIP Ø 25	6050	MT-5	TIP Ø 33	10580
MT-3	TIP Ø 22	4900	MT-4	TIP Ø 28	7260	MT-5	TIP Ø 40	14520

# Dead Centers with other Special Tip Diameter manufactured against order.

### DEAD CENTER WITH FULL 60° AS CARBIDE

M.T.	MT-2	MT-3	MT-4	MT-5
PRICE	7100	8250	11500	21175



## LATHE HEADSTOCK SLEEVE

MT 3-5	STANDARD : 4' LATHE (Specify outer dia. if not sure)	525
MT 4-6	FOR HEAVY DUTY LATHES	650

## TOOL POST GRINDER

### HORIZONTAL MODEL

SIZE	4"	6"	8"	10" LIGHT DUTY
COMPLETE : EXTERNAL GRINDER WITH INT. GRINDING ATTACHMENT	10900	13700	16650	20500
EXTERNAL GRINDER ONLY (MAX - WHEEL SIZE)	6700 (4"X1/2"X1/2")	7400 (6"X3/4"X5/8")	8800 (8"X3/4"X3/4")	12650 (10"X1"X1 1/4")
INTERNAL GRINDING ATTACHMENT (WITHOUT C. I. BODY)	4200	6300	7850	7850

All prices without Electric Motor.

### VERTICAL MODEL

SIZE	EXTERNAL GRINDER ONLY
6"	8850

# prices without Electric Motor.

### SPARES FOR TOOL POST GRINDER

SIZE	6"	8"
CAST IRON BODY (Machined and with motor plate. Without Guards)	3000	3325
INTERNAL SPINDLE ONLY (Without Motor Pulley & Belt)	6100	7450
EXTERNAL SPINDLE ONLY (Without Wheel, Body, Guards etc.)	5850	7350
ALUMINIUM MOTOR PULLEY (Flat Belt. For Internal Grinding Attachment)	1325	1200
INT-EXT SPINDLE / EXT MOTOR PULLEY (Each)	275	300
ENDLESS NYLON FLAT BELT (For Internal Grinding)	450	450





## EXTENSION SOCKET

M.T. No.	PRICE	M.T. No.	PRICE
1 - 1	800	4 - 5	2775
1 - 2	965	5 - 1	1815
2 - 1	1075	5 - 2	2115
2 - 2	1075	5 - 3	2335
2 - 3	1200	5 - 4	2425
3 - 1	1075	5 - 5	3050
3 - 2	1235	5 - 6	9000
3 - 3	1295	6 - 2	4650
3 - 4	1600	6 - 3	5335
4 - 1	1400	6 - 4	5335
4 - 2	1430	6 - 5	5335
4 - 3	1430	6 - 6	14300
4 - 4	2000	6 - 7	18100

## SPLIT SLEEVE (FOR TAPS, DRILLS & CENTER DRILLS)

M.T. No.	SIZE	PRICE
1	TAP : M-4, M-5, M-5 Short hand tap M-6, M-8, M-10 3/16", 1/4", 5/16" BSW / UNC	425
1	DRILL SIZE : 4 mm to 8.5 mm, 3/16" to 21/64"	575
1	CENTER DRILL : BS-1, BS-2, BS-3	575
2	TAP : M-6, M-8, M-10, M-10 Short hand tap, M-12, M-14, M-16 1/4", 5/16", 3/8", 3/8" Short hand tap, 7/16", 1/2", 5/8" BSW / UNC	425
2	DRILL SIZE : 5 mm to 14 mm, 7/32" to 35/64"	575
2	CENTER DRILL : BS-2, BS-3, BS-4	575
3	TAP : M-12, M-14, M-16, M-18, M-20, M-22, M-24	625
3	CENTER DRILL : BS-4, BS-5, BS-6	825
4	TAP : M-12, M-16, M-18, M-20, M-24, M-27, M-30	1325
5	TAP : M-24, M-27, M-30, M-36, M-42	2000

# While ordering Split Sleeve for Taps specify Shank and Square size.

Ordering eg. Split Sleeve MT-2 : Shank Dia. 9.0 mm x Square Size 7.10 mm.

# Split Sleeve for Drills in MT-1 & MT-2 are Manufactured against order, Also only sizes for Drills Specified in the specification leaflet are made. There for always ascertain delivery period

## COLLET ADAPTOR FOR 'E' TYPE COLLET (SCH. / TAIL)

SIZE (PRICE WITHOUT SPANNER)			PRICE
ISO-30	E-32	M-12	3075
ISO-30	E-40	M-12	2175
ISO-40	E-32	M-16	3385
ISO-40	E-40	M-16	1950
ISO-40	E-45	M-16	3250
ISO-50	E-40	M-24	4450
ISO-50	E-45	M-24	5750
R8	E-32	M-12X1.5	2940
R8	E-40	M-12X1.5	2475
MT-2	E-40	M-10 (Draw bolt Type)	2255
MT-3	E-40	M-12 (Draw bolt Type)	2255
MT-4	E-40	M-16 (Draw bolt Type)	2395
MT-5	E-40	M-20 (Draw bolt Type)	3600
MT-5	E-45	M-20 (Draw bolt Type)	4900
MT-3	E-40	(Tang type without Cottar Slot)	2670
MT-4	E-40	(Tang type without Cottar Slot)	2750
MT-5	E-40	(Tang type with Cottar Slot)	4500
MT-5	E-45	(Tang type with Cottar Slot)	5750
MT-6	E-40	M-24 (Draw bolt Type)	5000
MT-6	E-45	M-24 (Draw bolt Type)	9000
MT-6	E-40	(Tang type with Cottar Slot)	9875
MT-6	E-45	(Tang type with Cottar Slot)	10000
Spare Spanner (C Hook Type)			375
Spare Nut (E Type)			450

Cotter Slot specifications only as Per IS : 6682-1972 Other designs of Cotter Slots shall not be made.

## MILLING REDUCTION SOCKET

SHANK			PRICE
ISO-30	MT-1	TYPE - A	2025
ISO-30	MT-2	TYPE - A	2025
ISO-30	MT-3	TYPE - A	2200
ISO-40	MT-1	TYPE - A	2300
ISO-40	MT-2	TYPE - A	2300
ISO-40	MT-3	TYPE - A	2500
ISO-40	MT-4	TYPE - A	2800
ISO-50	MT-1	TYPE - A	4675
ISO-50	MT-2	TYPE - A	4565
ISO-50	MT-3	TYPE - A	4565
ISO-50	MT-4	TYPE - A	4750
ISO-50	MT-5	TYPE - A	5200
R8	MT-1	M12x1.5 or 7/16" UNF	925
R8	MT-2	M12x1.5 or 7/16" UNF	1000
R8	MT-3	M12x1.5 or 7/16" UNF	1075
ISO 50 - ISO 40			5225



CA : ISO



CA : R8



CA : MT-DB



CA : MT-Tang



MRS : ISO



MRS : R8



SLH : ISO



SLH : R8



SMA : ISO



SMA : MT



SMA : R8



DCA : ISO

## SIDE LOCK HOLDERS

SIZE		PRICE
R8	16, 20, 25 mm	2350
ISO - 30	16, 20 mm	2175
ISO - 40	16, 20, 25, 32 mm	2945
ISO - 50	16, 20, 25, 32 mm	4345
ISO - 50	40 mm	7975

## COLLETS

TYPE	BORE SIZE / RANGE			PRICE
E-32 Schaublin	5 - 20 mm	(1 mm Step)		630
E-40 Schaublin	3 - 25 mm	1/4" - 1"	(1/16" Step)	360
E-40 Tail	3 - 25 mm	1/4" - 1"	(1/16" Step)	400
E-45 Schaublin	6 - 32 mm	(1 mm Step)		700
R8	3 - 25 mm	1/4" - 1"	(1/16" Step)	500

## STUB MILLING ARBOUR

SHANK	SIZE	PRICE
ISO-30	16, 22, 27 mm	2175
ISO-40	16, 22, 27, 32, 40 mm	2300
ISO-40	1"	3275
ISO-50	16, 22, 27, 32, 40 mm	4565
MT - 3 (Drawbolt Type)	16, 22, 27 mm	2175
MT - 4 (Drawbolt Type)	16, 22, 27, 32, 40 mm	3185
MT - 5 (Drawbolt Type)	16, 22, 27, 32, 40 mm	3650
MT - 5 (Tang type with cotter slot)	16, 22, 27, 32, 40 mm	4565
R8	16, 22, 27, 32, 40 mm	2665

## STUB MILLING ARBOUR : FLANGE TYPE

SIZE		PRICE
ISO - 40	40 mm	6200
ISO - 50	40 mm	8050
ISO - 40	60 mm	8965
ISO - 50	60 mm	10530

## DRILL CHUCK ARBOUR

SIZE		PRICE
ISO-30	JT-1, 2S, 6, 3	2120
ISO-40	JT-6	2120
ISO-40	JT-1, 2S, 3	3025
R8	JT-1, 2S, 6	1650



DCA : R8



## DRILL CHUCK ARBOUR - MORSE TAPER

SIZE		PRICE
MT-1	JT-1 (1/4"), JT-2 (3/8"), JT-6 (1/2")	125
MT-2	JT-1 (1/4"), JT-2 (3/8"), JT-6 (1/2")	130
MT-2	JT-3 (3/4")	200
MT-3	JT-6 (1/2"), JT-2 (3/8"), JT-3 (3/4")	160
MT-3	JT-5 (1")	500
MT-4	JT-6 (1/2"), JT-3 (3/4"), JT-5 (1")	525
MT-5	JT-6 (1/2"), JT-3 (3/4"), JT-5 (1")	1000

## DRILL SLEEVE

M.T. No.	PRICE	M.T. No.	PRICE	M.T. No.	PRICE
0 - 1	525	1 - 3	330	3 - 6	3325
1 - 2	250	1 - 4	500	3 - 5	825
2 - 3	275	1 - 5	1000	2 - 6	3750
3 - 4	385	6 - 7	9980	2 - 5	850
4 - 5	800	5 - 7	9680	2 - 4	500
5 - 6	2670	4 - 6	3000	1 - 6	3750

## QUICK CHANGE CHUCKS

SIZE	PRICE
M.T. No. 2	1730
M.T. No. 3	2035
M.T. No. 4	3215
M.T. No. 5	4785

## QUICK CHANGE CHUCKS COLLET

SIZE					PRICE
CO - 21	CO - 22	-	-	-	600
CO - 31	CO - 32	CO - 33	-	-	630
CO - 41	CO - 42	CO - 43	CO - 44	-	880
CO - 51	CO - 52	CO - 53	CO - 54	CO - 55	1840

## FLOATING REAMER HOLDER

SIZE					PRICE
FR - 21	FR - 22	-	-	-	800
FR - 31	FR - 32	FR - 33	-	-	935
FR - 41	FR - 42	FR - 43	FR - 44	-	1235