

# UNNAT<sup>®</sup>

JAINSON<sup>®</sup>  
SINCE 1959

Shasons<sup>®</sup>

Chucks & Accessories



PRICE LIST

No. JPRC / 48 Dt 23-12-2020

1

### 3-Jaw Semi Steel Self Centering Chucks

Size	UNNAT Heavy Duty
80 mm	7,480
100 mm	7,480
125 mm	7,480
160 mm	7,940
200 mm	10,680
250 mm	14,750
315 mm	21,870

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip machined and un-machined round jobs, popular for their accuracy and long life.



2

### 4-Jaw Semi Steel Self Centering Chucks

Size	UNNAT Heavy Duty
80 mm	8,400
100 mm	8,400
125 mm	8,400
160 mm	8,920
200 mm	12,080
250 mm	16,190
315 mm	24,310

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip ring type jobs with less wall thickness, machined square and round jobs.



3

### 3-Jaw Soft Jaw Self Centering Chucks

Size	UNNAT Heavy Duty
160 mm	10,540
200 mm	13,770
250 mm	18,820
315 mm	28,070

Standard Accessories : Base Hard Top Soft Jaws (fitted), Forward Jaws, Reverse Jaws, Key/Handle & Mounting Bolts.

These are heavy duty self centering chucks used to grip ring type jobs with less wall thickness, machined square and round jobs.



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No. JPRC / 48 Dt 23-12-2020

4

## Shasons® Independent Chucks



Shasons Chuck bodies are made of Grade 20 casting & are designed to give maximum rigidity with minimum weight & overhang. Screws & Locks are made of alloy steel & are interchangeable.

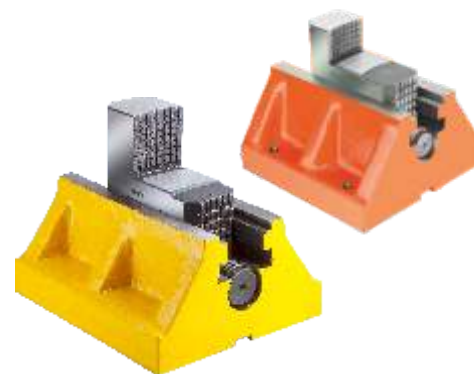


Standard Accessories : Key/Handle, Mounting Bolts  
\* SG Iron & Special Chucks on Request

Size	Shasons Rigid Grip - Heavy Duty Independent Chuck	
150 mm	4 Jaw Light Weight	6,830
100 mm		6,830
160 mm		6,830
200 mm		7,290
250 mm		9,000
305 mm	4 Jaw Independent Chucks	12,630
350 mm		15,080
400 mm		21,810
450 mm		25,280
510 mm		36,570
610 mm		52,460
Big Bore Chucks		
New 350 mm	Bore Dia 127mm P.C.D 196mm	16,700
New 400 mm	Bore Dia 127mm P.C.D 171.4mm	22,600
400 mm	Bore Dia 150mm P.C.D 240mm	24,720
New 450 mm	Bore Dia 127mm P.C.D 171.4mm	26,460
450 mm	Bore Dia 150mm P.C.D 240mm	28,510
510 mm	Bore Dia 178mm P.C.D 230mm	41,940
New 510 mm	Bore Dia 200mm P.C.D 330mm	46,440
510 mm	Bore Dia 250mm P.C.D 330mm	50,940
610 mm	Bore Dia 178mm P.C.D 230mm	58,050
New 610 mm	Bore Dia 200mm P.C.D 330mm	62,550
610 mm	Bore Dia 250mm P.C.D 330mm	67,050

5

## Shasons® Face Plate Jaws



Face Plate Jaws are suitable for gripping heavy jobs on vertical turning lathes, boring mills, milling machines & VMC's. By using multiple Face Jaws on the plate, one can make a variable diameter chuck starting from 510mm to any desired size depending on the base plate diameter on which these are fitted.

Size	Shasons Rigid Grip - Heavy Duty Face plate Jaws	
S - 90	per pc.	8,100
S - 150	per pc.	11,770
S - 200	per pc.	12,300
D - 150	per pc.	12,310
D - 200	per pc.	13,000
D - 250	per pc.	18,000
D - 305	per pc	27,310

Standard Accessories : Key/Handle one each with set of 4 Jaws.

6

## Shasons® 2-Jaw Screw Operated Self Centering Chucks



Extra blocks can be fitted on 2 no. Jaws (Extended portion is soft) required shape can be given on fixed blocks for batch work and production work.

Standard Accessories :  
Key/Handle, Mounting Bolts

Size		Size	
150 mm	7,290	350 mm	16,740
160 mm	7,190	400 mm	25,200
200 mm	8,090	450 mm	29,190
250 mm	9,400	510 mm	42,000
305 mm	13,290	610 mm	60,000



7

### 3 & 4 Jaw Self Centering Chucks with forward set only

Size	UNNAT Heavy Duty	UNNAT 4 JAWS - Heavy Duty
160 mm	7,050	7,745
200 mm	9,610	10,590
250 mm	13,400	14,260
315 mm	19,920	17,080

These are heavy duty self centering chucks used to grip machined and un machined round jobs, popular for their accuracy and long life.



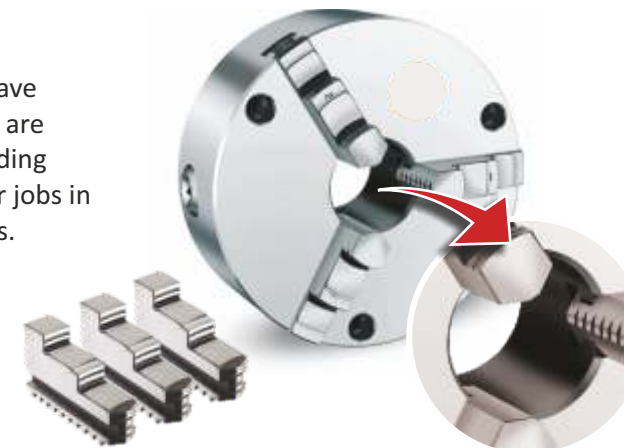
Standard Accessories : Only Forward Jaws (fitted), Key/Handle & Mounting Bolts.

8

### 3 & 4 Jaw Self Centering chucks with big bore

Size	Bore Size	UNNAT 3 JAWS - Heavy Duty	UNNAT 4 JAWS - Heavy Duty
160 mm	51 mm	8,540	9,520
200 mm	70 mm	11,380	12,780
250 mm	90 mm	15,550	16,899
315 mm	127 mm	22,770	25,110
New 315 mm	6"	Prices on Request	

These chucks have larger bore and are suitable for holding bigger diameter jobs in standard chucks.



Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

9

### 6 Jaw Special Drill Point Grinder Chucks

Size	Bore Size	UNNAT Heavy Duty
100 mm	26 mm	10,260
110 mm	32 mm	10,260
125 mm	42 mm	10,260
135 mm	51 mm	10,260
150 mm	51 mm	10,500

These chucks are suitable for tool and cutter grinding machines to sharpen drills, end mill cutters etc.



Standard Accessories : Only Forward Jaws (fitted), Key/Handle & Mounting Bolts.

10

### 3 Jaw Atam Crank Shaft Super Quality Chucks

Size	ATAM Crank Shaft Heavy Duty
200 mm	12,300

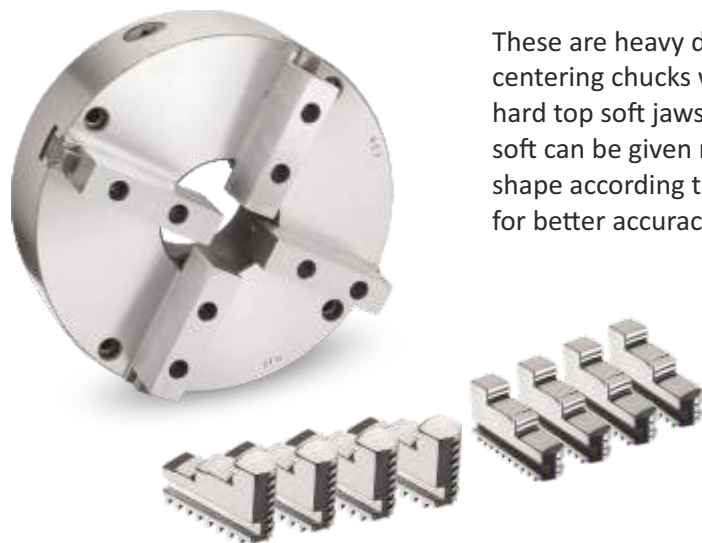
These precision chucks are specially designed to hold crankshafts. Gripping area of the jaws have serrations which provides rigid grip.



Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

11

4 Jaw Soft Jaw Self Centering Chucks



These are heavy duty self centering chucks with base hard top soft jaws. The top soft can be given required shape according to the job for better accuracy.

Size	UNNAT 4 Jaws - Heavy Duty
160 mm	12,550
200 mm	15,520
250 mm	22,320
315 mm	32,730

Standard Accessories : Base Hard Top Soft Jaws (fitted), Forward Jaws, Reverse Jaws, Key/Handle & Mounting Bolts.

12

6-Jaw Semi Steel Self Centering Chucks



These are heavy duty self centering chucks used to grip ring type jobs with less wall thickness, the job is not damaged as gripping force is divided into 6 jaws.

Size	UNNAT 6 Jaws - Heavy Duty
160 mm	13,350
200 mm	16,590
250 mm	22,940
315 mm	29,150

Standard Accessories : Forward Jaws (fitted), Reverse Jaws, Key/Handle & Mounting Bolts.

13

6 Jaw Soft Jaw Chucks



These are heavy duty self centering chucks with base hard top soft jaws. The top soft can be given required shape according to the job for better accuracy.

Size	UNNAT 6 Jaws - Heavy Duty
160 mm	14,000
200 mm	16,200
250 mm	23,700
315 mm	30,000

Standard Accessories: Base Hard Top Soft Jaws (fitted), Key/Handle & Mounting Bolts.

14

### 3-Jaw Precision Semi Steel Self Centering Lathe Chucks

Size	ATAM Precision Chucks
160 mm	8,340
200 mm	11,220
250 mm	15,390
315 mm	22,640

Standard Accessories : Forward Jaws (fitted),  
Reverse Jaws, Key/Handle & Mounting Bolts.

These are precision chucks used to grip round jobs. Scroll and jaw threads are ground from both sides for higher accuracy.



15

### “JINPHIL” P Satye Taper 3 Jaw Self Centering Chucks

Size	with one forward Set only	Two in One	With both set
100 mm	7,160	8,240	8,780
125 mm	7,160	8,240	8,780
160 mm	7,560	8,640	9,180
200 mm	9,940	11,000	12,100
250 mm	13,500	--	15,700
315 mm	31,060	--	34,560

Bore Dia 6

Standard Accessories : Forward Jaws (fitted),  
Reverse Jaws, Key/Handle & Mounting Bolts.

These 3-jaw taper self centering chucks are suitable for jobs which require higher R.P.M. The unique design restricts chips entry in to the chuck's mechanism.



16

### JSC Independent Dog Chucks

Size	Feature	Price
20"	Double Slot	32,640
24"	Double Slot	45,760
30"	Double Slot	77,800
36"	Double Slot	1,07,640
Special Sizes		
22"	Double Slot	Prices on Request
26"	Double Slot	
28"	Double Slot	
32"	Double Slot	

Standard Accessories : Key/Handle, Mounting Bolts

These Double Slot 4-jaws Independent chucks are suitable to grip heavy jobs.










PRICE LIST

No. JPRC / 48 Dt 23-12-2020







17

Spares for Self Centering Chucks

	3 Jaws (Forward/Reverse)	80, 100 & 125	160	200	250	315		3 Jaws Soft Blank	160	200	250	315	
	4 Jaws (Forward/Reverse)							4 Jaws Soft Blank					
	3 Jaws Base Hard Top Soft Jaws	-	2,880	3,220	5,080	7,010		Scroll	80, 100 & 125	160	200	250	315
	4 Jaws Base Hard Top Soft Jaws	-	3,880	4,460	6,560	9,260		Operating Key					
	3 Jaws Base Hard only	-	1,800	2,140	3,140	4,650		Pinion					
	4 Jaws Base Hard only	-	2,600	3,160	4,350	6,170							
	3 Jaws Top Soft only	-	850	1,090	1,540	2,330							
	4 Jaws Top Soft only	-	1,280	1,560	2,170	3,050							





18

Spares for Shasons Independent Chucks

   	Set of Jaws	100 / 150	160	200	250	305	350	400	450	510	610
	Screws										
	Lock										
	Handle										




19

Spares for Shasons 2 Jaws Screw operated Self Centering Chucks

   	Set of Jaws	160x2 Jaws	200x2 Jaws	250x2 Jaws	305x2 Jaws	350x2 Jaws
	Screws					
	Lock					
	Handle					



Back Plates for HMT, Kirloskar, PSG, CNC & other Lathes

	Spindle Nose	To Suit HMT & Kirloskar Lathe	Size	Back Plate for Self Centering Chucks	Size	Back Plate for Independent (Dog) Chucks
	A2-4	Turn Master 35 (Kirloskar) EP-380 (Kirloskar)	160mm 200mm	3,180 3,920	200mm 250mm	3,710 4,660
A2-5/ A2-6		Rocio-180/200, Smart Turn, Turn Master 40-45 (Kirloskar) NH-22-26, NL-22-26 (HMT) LT-20, LML-20, L-22 tP (HMT) Vikram, A-24 UP (HMT)	200mm	4,450	250mm	5,510
			250mm	4,660	305mm	6,150
			315mm	5,620	350mm	6,250
A2-8		Turn Master 50 (Kirloskar) NH-32 (HMT)	200mm	4,770	305mm	5,620
			250mm	5,250	350mm	5,620
			315mm	5,830	400mm	9,220
A2-11		BECO HD 40-50	250mm	7,840	400mm	9,540
			315mm	8,900	450mm	9,540
A2-15		BECO HD 500	Prices on Request			
	L1	LB-17-20-25, H-22-26 (HMT) PGS-124A	200mm	4,770	250mm	4,980
			250mm	5,190	305mm	5,830
					350mm	5,720
			315mm	5,940	400mm	6,890
	D1-4	EP-1330-1550, 355, 3685 (Kirloskar) Turn Master-35, Nagmati	160mm	3,390	200mm	2,970
			200mm	4,450	250mm	4,030
	D1-5, DIN 5 - 55027/22, D1-6, DIN 6 - 55027/22	PINACHO SP 180, SP 200, Bayonet Type, Vikram (HMT) Turn Mas- ter-40/45 EP-1675, 400, 425 (Kirloskar) Rigiton 40	200mm	4,980	250mm	5,510
			250mm	5,880	305mm	6,150
					350mm	6,150
			315mm	6,360	400mm	7,100
	D1-8, DIN 8 - 55027/22	B-32 (HMT) SB - CNC EP-1810, 450, 500 (Kirloskar) Turn Master-50, PSG 600/660, Bayonet Type	200mm	5,720	305mm	6,040
			250mm	6,040	350mm	6,250
			315mm	6,780	400mm	9,330
	D1-11	HMT L-45/50 EP-2210, 2215, 2615 (Kirlo- skar)	250mm	8,270	400mm	12,720
					450mm	12,720
			315mm	9,540	510mm	16,960
					610mm	21,200

Chucks With Back Plate for Bombay, MK 9C30 Herbert, Kirloskar EP 3225 and Steel Back Plates are Available on Request

This cancels all our previous Lists.  
Prices are subject to change without notice.  
Prices are F.O.R. Ludhiana. (Taxes as applicable)  
Prices in Indian Rupees.  
Enforced from 23-12-2020

Jainson Group of Industries

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