



RINDEX

MULTI JAWS

www.rindex.com

MADE IN SWEDEN

mpc AUTOMATION
SYSTEMS

GLOBAL DISTRIBUTION LOCATIONS TO THIS DATE



MPC AUTOMATION SYSTEMS PRODUCTS

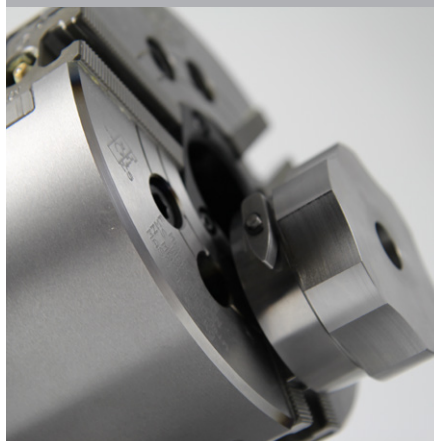
GRIPPEX BAR PULLER

- * COOLANT DRIVEN
- * INSTANT SET-UP
- * COVER 2-105 MM



RINDEX MULTI JAWS

- * SIX JAWS IN ONE
- * QUICK CHANGE
- * 100 % CLAMPING SURFACE



RINDEX C-WEIGHTS

- * CENTRIFUGAL COMP.
- * DETACHABLE WEIGHTS
- * EXTRA WEIGHTS OPTIONAL





RINDEX MULTI JAWS

Go beyond "Quick Change"

With our award-winning "Smart Change" solution, you can work with multiple diameters without changing jaws.

Use 6-12 positions for the same - or different - diameters. Save jaws for reoccurrent jobs.

Save time, save money

Reduce set-up-, rework and inspection time. Increase machining time by up to 100%.

Adjust in seconds, all in one place

The real cost of jaws are when in use, not when purchased. Loosen the screw, turn top jaw, fasten screw, done.

Set and forget

Universal base jaw compatible with standard lathe chucks. Soft and hard top jaws covering the full diameter range of the chuck.

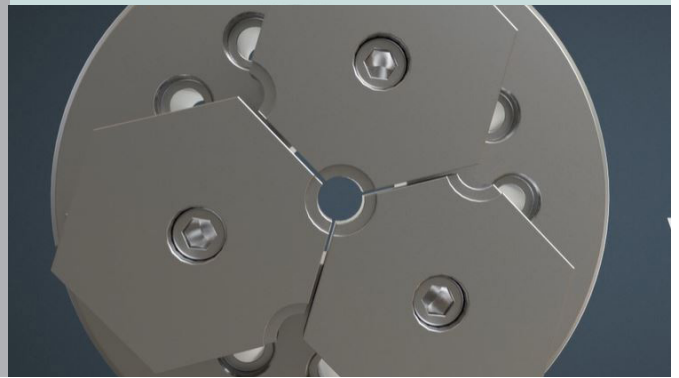
Goodbye deformations

Rindex Multi Jaws is a money saving system for improved machining. 100 % clamping surface compatible with our revolutionary counterweights



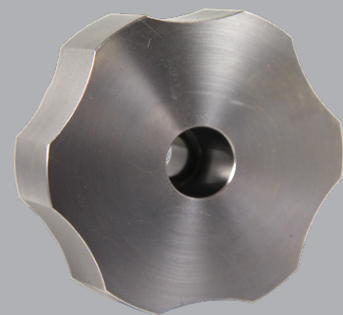
HEXAGON JAWS – minimal diameters

- Cover Ø 10-240 mm. diameter
- Cover 100% clamping surface up to 110 mm.
- 6 positions
- I.D. and O.D. clamping



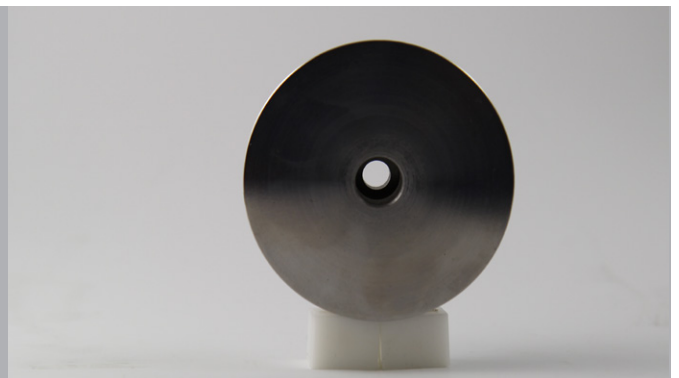
STANDARD JAWS – close diameters

- Cover Ø 30-200 mm. diameter
- Cover 100% clamping surface up to 150 mm.
- 6 positions
- Robot ready
- Super quick change over time
- I.D. and O.D. clamping



ROUND JAWS – for larger diameters

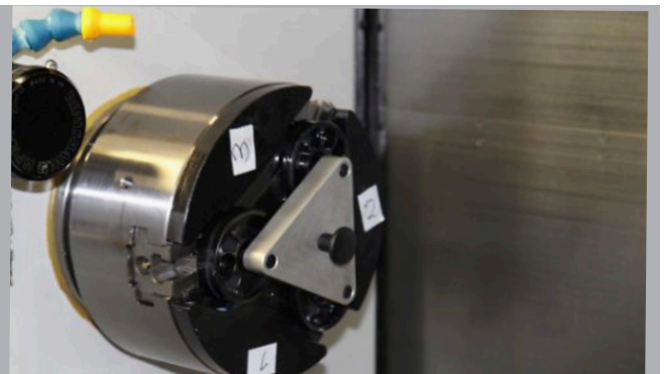
- 12 positions
- 50-300 mm. diameter
- Robot ready
- Super quick change over time
- I.D. and O.D. clamping



SMART SET-UP TOOL

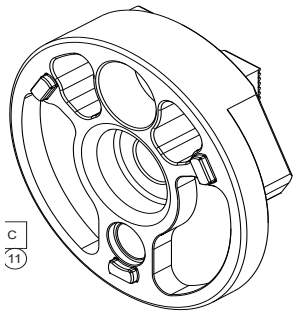
use our "Tripod"-set-up tool for minimal machine down time.

Quick and easy to use even when adding counterweights.



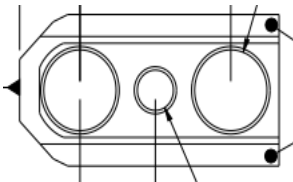
BASE JAW

Base jaws compatible with most standard chucks. Fits chucks size 6"-12". Compatible with RIndex Counterweights size 8"-12".



Identification no.	Serration	A	H	C	Weight kg
JAW 55mm	1,5mm x 60	Ø55	24,6mm	8	1
JAW 77mm		Ø77		14	1,5
JAW 100mm		Ø100		21	2
JAW 2,2"	1/16 x 90	Ø55	24,6mm	8	1
JAW 3"		Ø77		14	1,5
JAW 4"		Ø100		21	2

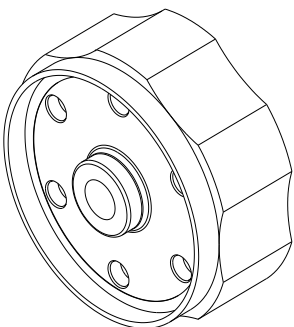
T-NUTS



Chuck - brand	Size in inch				
	T-nuts	6"	8"	10"	12"
	Röhm				
	Kitagawa		X	X	
	Schunk				
	SMW Autoblock				
	Samchully				
	Howa				
	Matsumoto				
	Pratt Burnerd				
Gamet					
Nikko					

STANDARD TOP JAWS

Standard top jaws with six positions, made for narrow to midsize diameters. Diameter 66 - 161 mm. Height 27 - 67 mm.



Identification no.	Material	A	H	Weight kg
RDX-STD 55/66/27	Alu/ Steel	Ø66	27	X / Y
RDX-STD 55/66/37			37,5	
RDX-STD 55/66/47			47	
RDX-STD 77/88/37		Ø88	37,5	
RDX-STD 77/88/47			47	1,3 / 4
RDX-STD 77/88/67			67	
RDX-STD 77/100/37		Ø100	37,5	
RDX-STD 77/100/47			47	
RDX-STD 77/100/67			67	
RDX-STD 100/131/37		Ø131	37,5	
RDX-STD 100/131/47			47	
RDX-STD 100/131/67			67	
RDX-STD 100/161/37		Ø161	37,5	
RDX-STD 100/161/47			47	
RDX-STD 100/161/67			67	

HEXAGON TOP JAWS

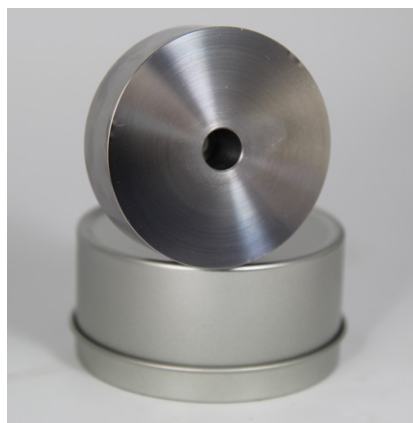
Hexagon top jaws with 6 positions, made for minimal to large diameters. Diameter 88 - 200 mm. Hight 27 - 67 m Diameter 66 - 161 mm. Hight 27 - 67 mm. m.



Identification no.	Material	A	H	Weight kg
RDX-HEX 55/27	Alu/Steel	Ø88		27 X/Y
RDX-HEX 55/37				37,5
RDX-HEX 55/47				47
RDX-HEX 77/88/27		Ø123		27
RDX-HEX 77/88/37				37,5 1,7/5
RDX-HEX 77/88/47				47
RDX-HEX 77/100/27		Ø150		27
RDX-HEX 77/100/37				37,5
RDX-HEX 77/100/47				47
RDX-HEX 100/111/37		Ø200		37,5
RDX-HEX 100/111/47				47
RDX-HEX 100/111/67				67
RDX-HEX 100/131/37				37,5
RDX-HEX 100/131/47				47
RDX-HEX 100/131/67				67
RDX-HEX 100/161/37				37,5
RDX-HEX 100/161/47				47
RDX-HEX 100/161/67				67

ROUND TOP JAWS

Rond top jaws with 12 positions, made for medium to large diameters. Diameter 88 - 200 mm. Hight 27 - 67 m Diameter 66 - 161 mm. Hight 27 - 67 mm. m.



Round Top jaws

Identification no.	Material	A	H	Weight kg
RDX-RND 55/27	Alu / Steel	Ø88		27 X / Y
RDX-RND 55/37				37,5
RDX-RND 55/47				47
RDX-RND 77/88/27		Ø123		
RDX-RND 77/88/37				37,5 1,7
RDX-RND 77/88/47				47
RDX-RND 77/100/27		Ø150		27
RDX-RND 77/100/37				37,5
RDX-RND 77/100/47				47
RDX-RND 100/111/37		Ø200		37,5
RDX-RND 100/111/47				47
RDX-RND 100/111/67				67



MPC AUTOMATION SYSTEMS

MPC Automation Systems AB was founded in 1986. Since then, we have marketed CNC-machines, developed accessories and software for automation of CNC machines. One of our best selling products, the Grippex Barpuller, has been a world wide success and represents our strive to make great things better. Our latest product line, flexible quick jaws with counter weights for takes our legacy into the 21st century.

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