

# Rotogrip **ROTATION CORE CHUCKS**



- ✓ No damage of the reel core
- Sturdy, flexible and reliable
- Easy installation
- ✓ Perfect grip on the reel core
- ✓ Perfect control of the reel
- ✓ No maintenance
- ✓ Fixing flange on customer's request
- ✓ For cores from 3" to 12"

Rotogrip rotation core chucks use the torque produced by the braking force and the opposite web tension (coupled with a brake or motor) to expand the sector elements in order to block and centre automatically the reel core.

The sector elements, with a wide contact surface, ensure maximum control of the reel and reduce damages to the cardboard cores, which can be therefore used again.

Flexibility is another important characteristic of Rotogrip chucks: depending on the application, the fixing flange can be made on customer's request, are available different dimensions, mono or double diameter and for cores from 3" to 12".

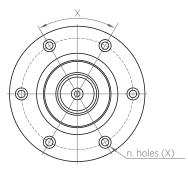
For these characteristics of sturdiness, flexibility, long life span and ease of installation, Rotogrip core chucks are widely used with reels of big size and weight such as in corrugated cardboard production industry.

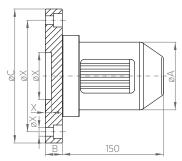


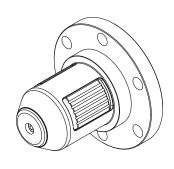


Assistenza tecnica

### **ROTOGRIP** mono diameter





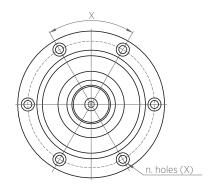


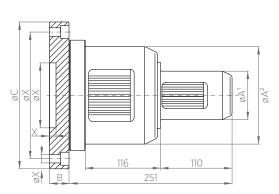
### **TECHNICAL DATA**

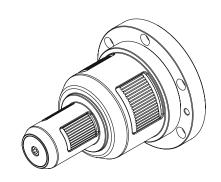
Inside core diameter	3"S	ø100	4"S	5″S	6"S	12"S	
A - mm	74,5	98	100	126	151	302	
B - mm	20	30	30	30	30	30	
C - mm	176	198	198	216	216	220	
X - mm	on customer's request						
Max expansion - mm	85,5	109	111	136	161	313	
Max load - N	18000	45000	45000	45000	110000	110000	
Transmissible torque - Nm	1500	2500	2500	2500	5000	16000	

<sup>\*</sup>Data are subject to technical change without notice

## **ROTOGRIP** double diameter







#### **TECHNICAL DATA**

Inside core diameter	3"/4"	3"/6"	4"/6"			
$A^1/A^2$ - mm	74,5/100	74,5/150	100/150			
B - mm	25	30	30			
C - mm	200	216	216			
X - mm	on customer's request					
Max expansion - mm	85,5/111	85,5/161	111/161			
Max load - N	18000/45000	18000/110000	45000/110000			
Transmissible torque - Nm	1150/2500	1150/5000	2500/5000			

<sup>\*</sup>Data are subject to technical change without notice \*\*All data have to be considered for single chuck \*\*\*Special versions on request





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