



**CLESCO**

"The Abrasive Hardware Specialist"

## Deluxe Tapered Type Mandrels for Cartridge Rolls

- Quick change mandrels for coated abrasive cartridge rolls
- Deluxe mandrels have an extra coarse "Acme" thread
- Rust proof black oxide finish



Catalog #	(A) Pilot Dia.	(B) Pilot Length	(C) Shank Dia.	(D) O.A.L.	(E) Shank Length
CR-7-ACME	1/8	1/2	1/4	3	1 3/4
CR-8-ACME	1/8	3/4	1/4	3 1/4	1 3/4
CR-9-ACME	1/8	1	1/4	3 1/2	1 3/4
CR-9-4-ACME	1/8	1	1/4	4	2 1/4
CR-9-6-ACME	1/8	1	1/4	6	4 1/4
CR-9-8-ACME	1/8	1	1/4	8	6 1/4
CR-9-10-ACME	1/8	1	1/4	10	8 1/4
CR-9-12-ACME	1/8	1	1/4	12	10 1/4
CR-16-ACME	3/16	1	1/4	3 1/2	1 1/4
CR-21-ACME	1/4	1	1/4	3 1/2	1 1/4

## Drill Stop Kit

- Drill stop collars make it easy to drill holes to a uniform depth.
- Kits consist of 7 set screw collars that firmly grip the outer diameter of the drill.
  - Bit sizes include: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", and 1/2"
  - Hex keys enclosed for easy installation



Drill Kit #100  
DK-Refill #101  
(collars only)



## Screw Lock Type Wheel Adapters with Shank

- For mounting various types of abrasive & finishing wheels such as: cut-off, wire brushes, buffs, non-woven, etc.
- Wheel is secured in place with a slotted screw
  - Quick & easy change of wheels
- Design permits better access to work areas which may be difficult to reach
  - Rust proof black oxide finish



Catalog #	Fits Hole	Wheel		Shank Dia.	Head Style	Head Dia.	O.A.L.
		Widths up to (in):					
M-080	1/16	1/4	1/8	Straight	3/16	1 3/4	
M-11X	1/8	1/4	1/8	Straight	1/4	1 1/2	
M-11*	1/8	3/16	1/8	Straight	1/4	1 1/2	
M-21	1/8	1/4	1/4	Straight	3/8	2	
M-21-3	1/8	1/4	1/4	Straight	3/8	3	
M-21-4	1/8	1/4	1/4	Straight	3/8	4	
M-21-6	1/8	1/4	1/4	Straight	3/8	6	
M-14-2	1/4	1/4	1/4	Straight	7/16	2	
M-14-25	1/4	1/4	1/4	Straight	7/16	2 1/2	
M-14-3	1/4	1/4	1/4	Straight	7/16	3	
M-14-35	1/4	1/4	1/4	Straight	7/16	3 1/2	
M-14-4	1/4	1/4	1/4	Straight	7/16	4	
M-14-6	1/4	1/4	1/4	Straight	7/16	6	
M-22	1/4	1/4	1/4	Bell	3/4	2	
M-32	1/4	1/4	3/8	Bell	3/4	2	
M-22-L	1/4	3/8 - 1/2	1/4	Bell	3/4	2	
M-32-L	1/4	3/8 - 1/2	3/8	Bell	3/4	2	
M-23	3/8	1/4	1/4	Bell	3/4	2	
M-23-6MM	3/8	3/16	6mm	Bell	3/4	2	
M-33	3/8	1/4	3/8	Bell	3/4	2	
M-23-L	3/8	3/8 - 1/2	1/4	Bell	3/4	2	
M-33-L	3/8	3/8 - 1/2	3/8	Bell	3/4	2	
M-3*	1/4 or 3/8	1/4	1/4	Bell	3/4	2	

\*M-11 comes with two 5/8" diameter washers.

\*M-3 is bagged and contains 1/4" screw and 3/8" screw with one mandrel body.

[www.climaxmetal.com](http://www.climaxmetal.com)

Phone: 1-800-542-6552 Fax: 1-800-860-5553