

## BTA GROUP LTD.

## WIRELINE ACCESSORIES info@bta-ltd.com

## 2 3/4 CENTRALIZER: MUD-069 Constant Force – 6 Arm



## **SPECIFICATIONS**

Temperature Rating 177°C
Pressure Rating 15,000 psi
Tool Diameter 2.72" (69 mm)

Pull (Tension) Strength 35,000 lb Yielding; 45,000 lb Breakage

Operating Diameters 13 3/8" to 4 1/2" Casing - 41° arm entry angle

9 5/8" to 5 1/2" Casing - 30° arm entry angle

- with use of our snap in adjusters - disassembly eliminated

Restriction Size 2 ¾"

Make-Up Length 35" (.89 m)
Mass 24 lb. (10.9kg)

Centralizing Force Consistent force between 3.75" to 12.75" Diameters

- 110 lb per centralizer in 13 3/8" casing

- 120 lb per centralizer from 9 5/8 to 4 ½" casing

Interface 1 3/16 – 12 UN and SX/GO Reversible

Make Up 1 7/8" or 1 ½" (38 mm) wrenches

End Connectors 4 mm Single Conductor

Materials NACE MR0175 Compliant