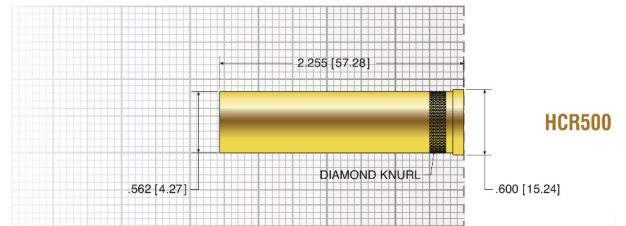
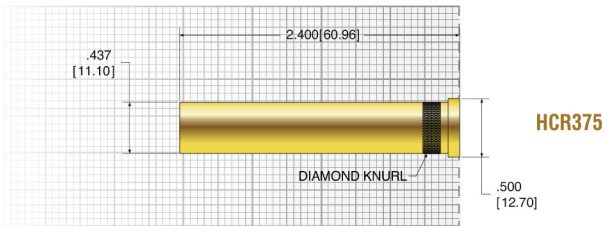
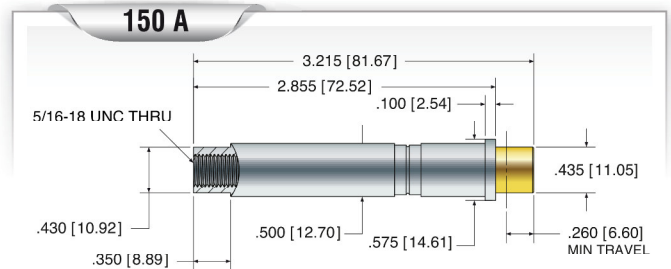
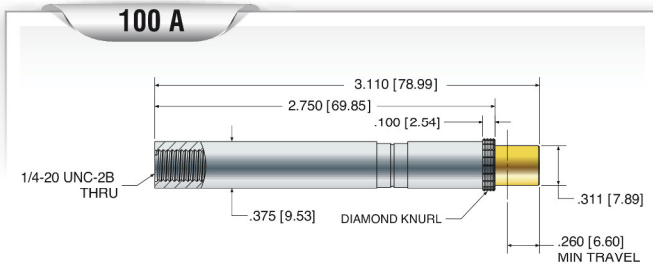


HC375

HC500



Mechanical

Recommended Travel:	.250 (6.35)
Full Travel:	.360 (9.14)
Operating Temperature:	-55°C to +155°C

Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	-4	27.2 (771)	64 (1815)
Alternate	-6	24.0 (680)	96 (2720)

Electrical (Static Conditions)

Current Rating:	100 amps
Average Probe Resistance:	< 25 mOhms

Materials and Finishes

Plunger:	BeCu Gold plated
Barrel:	Brass Silver plated
Spring:	Stainless Steel

Receptacle

Hole Diameter:	Ø .439 (11.15)
Suggested drill:	7/16 or 11.15 mm
Material Housing:	Brass Gold plated

Mechanical

Recommended Travel:	.250 (6.35)
Full Travel:	.260 (6.60)
Operating Temperature:	-55°C to +155°C

Spring Force in oz. (grams)

	Preload	Rec. Travel
Standard	22.08 (626)	220.8 (6260)

Electrical (Static Conditions)

Current Rating:	150 amps
Average Probe Resistance:	< 25 mOhms


Materials and Finishes

Plunger:	BeCu Gold plated
Barrel:	Brass Silver plated
Spring:	Stainless Steel Silver plated


Receptacle

Hole Diameter:	Ø .571 - Ø .5679 (14.50 mm)
Suggested drill:	14.50 mm
Material Housing:	Brass Gold plated

Tip Style (additional styles on request)

1F			
Ø .311 (7.89)			
			

Tip Style (additional styles on request)

1F			
Ø .435 (11.05)			
			

Series	Tip Style
HC375	1F
HC500	1F