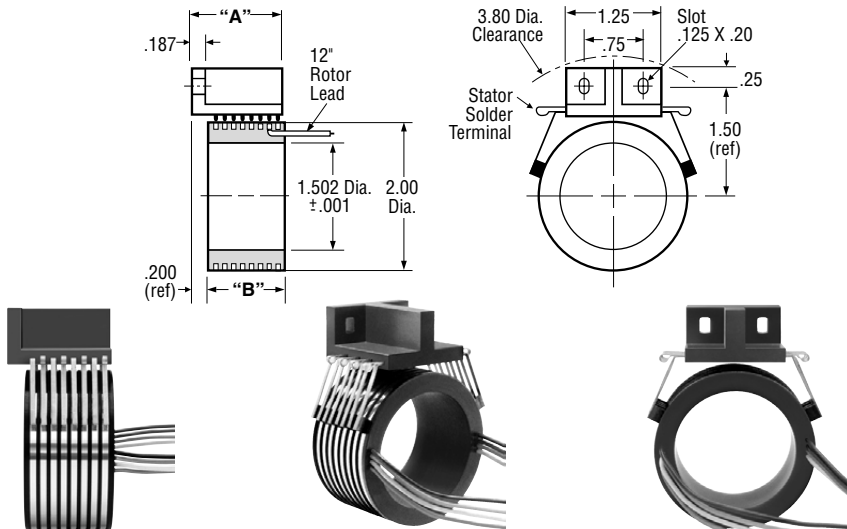


BEST COST • 1.502 INCH BORE • STOCK DELIVERY

STANDARD BRUSH BLOCK

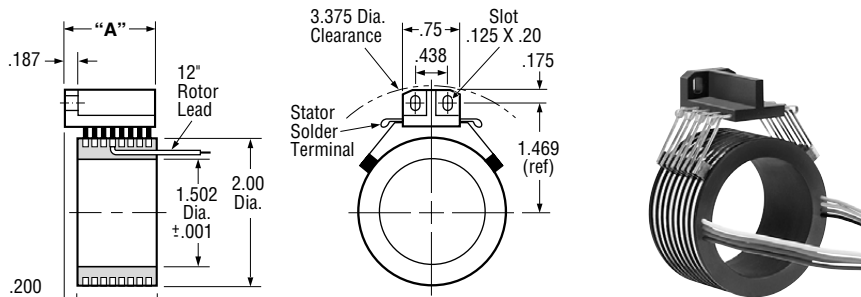


TYPE	No. of Rings	Length "A" Inches	Length "B" Inches
1972	2	.75	.58
1973	3		
1914	4		
1915	5	.87	.70
1916	6	.99	.82
1917	7	1.11	.94
1918	8	1.23	1.06
1919	9	1.35	1.18
19110	10	1.47	1.30
19112	12	1.71	1.54
19114	14	1.95	1.78
19116	16	2.19	2.02

TYPE 1918

P/N 1918-2BR-FAG180 pictured.

REDUCED CLEARANCE BRUSH BLOCK



TYPE	No. of Rings	Length "A" Inches	Length "B" Inches
1972RC	2	.75	.58
1973RC	3		
1914RC	4		
1915RC	5	.87	.70
1916RC	6	.99	.82
1917RC	7	1.11	.94
1918RC	8	1.23	1.06
1919RC	9	1.35	1.18
19110RC	10	1.47	1.30
19112RC	12	1.71	1.54
19114RC	14	1.95	1.78
19116RC	16	2.19	2.02

TYPE 1918 RC

P/N 1918RC-2BR-FAG180 pictured.

CHARACTERISTICS

CURRENT: • 5 amp standard.
• 10 amp optional.

RINGS: • Solid Coin Silver Rings.

BRUSHES: • Silver Graphite.
• Fabricast Grade FAG 180 (80% Ag – 20% C).
• 5 amp capacity with 2 brushes per ring (1 brush block).
• 10 amp capacity with 4 brushes per ring (2 brush blocks).
• Brush complement molded as unit with diallyl phthalate dielectric.

NOISE: • 10 Milliohms maximum dynamic resistance with 2 brushes per ring.
• 5 Milliohms maximum dynamic resistance with 4 brushes per ring.

HI-POT: • 1000 VAC for 15 seconds.

ROTOR: • Ring complement molded as unit with diallyl phthalate dielectric.

ROTOR LEADS: • 5 amp leads – 20 AWG per MIL-W-16878 Type "E".
• 10 amp leads – 16 AWG per MIL-W-16878 Type "E".

OPTIONS: • 10 amp current carrying capacity.
• Hard vacuum compatible.
• Consult Fabricast for all available options.

* • Consult Fabricast for optional brush grades and characteristics (see page 14).

COMPLETE ASSEMBLY PART NUMBER CODING – Specify fully when ordering:

Type	Number of Brushes per Ring	Brush Grade Number	Options (If Applicable)
X	X	X	X
	(2BR or 4BR)	*(FAG180)	(10 amp, Vacuum, etc.)

For additional ordering information see page 11.

For Mounting and Wiring Methods, RPM Range, and Operating Environment see pages 9 & 10.

Fabricast, Inc.®

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SLIP RING ASSEMBLIES

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