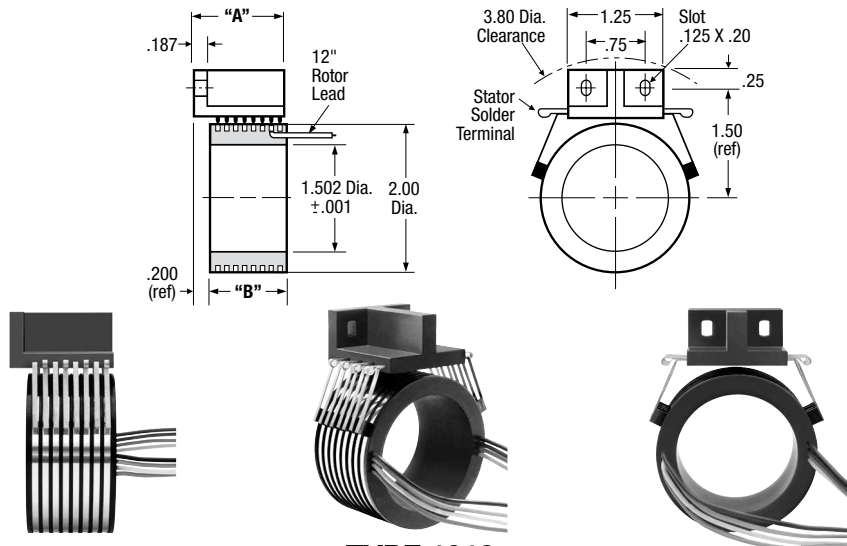


BEST COST • 1.502 INCH BORE • STOCK DELIVERY

STANDARD BRUSH BLOCK

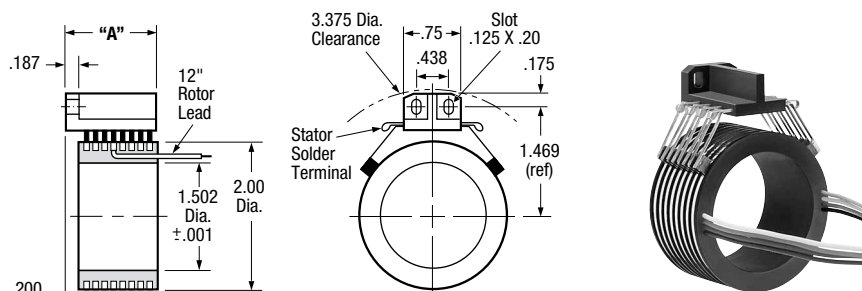


TYPE 1918

P/N 1918-2BR-FAG180 pictured.

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
19120	20	2.67	2.50
19124	24	3.15	2.98

REDUCED CLEARANCE BRUSH BLOCK



TYPE 1918 RC

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

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
19120RC	20	2.67	2.50
19124RC	24	3.15	2.98

CHARACTERISTICS

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

VOLTAGE: • Up to 60 volts standard.
• Up to 1000 volts optional.
(easily modified by increased ring to ring spacing upon request)

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 (2BR or 4BR)	X *(FAG180)	X (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.®

MANUFACTURER OF
SLIP RING ASSEMBLIES

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