

MICROGRAPH GRAPHITE SYSTEM 3R PRE-MOUNTED BLANKS & ROUNDS

Blanks Tolerance: +/- .0002" Rounds Tolerance: All Dimensions Minimum

Technical Specifications

Grade	Color Identification	Shore Hardness	Flexural Strength (PSI)	Resistance (0.000 ohm*in)	Particle Size (microns)
MG-4	Pink	55	9,240	500	12
MG-5	Brown	63	7,540	528	8
MG-8	Blue/Yellow	76	9,458	591	5
MG-9	Gold / Red	68	11,603	630	5
TTK-4	Silver	72	10,600	552	4
TTK-4C	Orange / White	60	15,500	100	4

*Carbon Based Graphite

*Copper Impregnated Graphite – [Learn More](#)



system 3R

BLANKS

Size (Inch)			MG-4	MG-5	MG-8	MG-9	TTK-4	TTK-4C	System 3R Holder No.
Width	Length	Height							system 3R
1.000"	1.000"	3.000"	GH3R480	GJ3R480	GF3R480	GQ3R480	GL3R480	GC3R480	3R-491
1.000"	2.000"	3.000"	GH3R490	GJ3R490	GF3R490	GQ3R490	GL3R490	GC3R490	3R-491
2.000"	2.000"	3.000"	GH3R492	GJ3R492	GF3R492	GQ3R492	GL3R492	GC3R492	3R-651.7-S
2.000"	3.000"	3.000"	GH3R494	GJ3R494	GF3R494	GQ3R494	GL3R494	GC3R494	3R-651.7-S
3.000"	3.000"	3.000"	GH3R496	GJ3R496	GF3R496	GQ3R496	GL3R496		3R-651.7-S
1.000"	1.000"	4.000"	GH3R480	GJ3R480	GF3R480	GQ3R480	GL3R480	GC3R480	3R-491
1.000"	2.000"	4.000"	GH3R490	GJ3R490	GF3R490	GQ3R490	GL3R490	GC3R490	3R-491
2.000"	2.000"	4.000"	GH3R492	GJ3R492	GF3R492	GQ3R492	GL3R492	GC3R492	3R-651.7-S
2.000"	3.000"	4.000"	GH3R494	GJ3R494	GF3R494	GQ3R494	GL3R494	GC3R494	3R-651.7-S
3.000"	3.000"	4.000"	GH3R496	GJ3R496	GF3R496	GQ3R496	GL3R496		3R-651.7-S

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ROUNDS

Size (Inch)								System 3R
Diameter	Length	MG-4	MG-5	MG-8	MG-9	TTK-4	TTK-4C	Holder No.
1.000"	3.000"	GH3R001	GJ3R001	GF3R001	GQ3R001	GL3R001	GC3R001	3R-491
1.500"	3.000"	GH3R002	GJ3R002	GF3R002	GQ3R002	GL3R002	GC3R002	3R-491
2.000"	3.000"	GH3R003	GJ3R003	GF3R003	GQ3R003	GL3R003	GC3R003	3R-651.7-S
2.500"	3.000"	GH3R004	GJ3R004	GF3R004	GQ3R004	GL3R004	X	3R-651.7-S
3.000"	3.000"	GH3R005	GJ3R005	GF3R005	GQ3R005	GL3R005	X	3R-651.7-S
1.000"	4.000"	GH3R006	GJ3R006	GF3R006	GQ3R006	GL3R006	GC3R006	3R-491
1.500"	4.000"	GH3R007	GJ3R007	GF3R007	GQ3R007	GL3R007	GC3R007	3R-491
2.000"	4.000"	GH3R008	GJ3R008	GF3R008	GQ3R008	GL3R008	GC3R008	3R-651.7-S
2.500"	4.000"	GH3R009	GJ3R009	GF3R009	GQ3R009	GL3R009	X	3R-651.7-S
3.000"	4.000"	GH3R010	GJ3R010	GF3R010	GQ3R010	GL3R010	X	3R-651.7-S

system 3R

Left: Part No. 3R-491

Right: Part No. 3R-651.7-S

