

HK - 0

Rough-finishing grade




Size: 311 x 622 x 1245
311 x 622 x 2146

Specific Gravity	1.80
Specific Resistance ($\mu\Omega\text{m}$)	12.0
Flexural Strength (Mpa)	39.0
Shore Hardness	56.0
Average Grain Size (μm)	13.0
Surface Finish (VDI)	36.0
Ra (μm)	6.3

HK - 1

Rough-finishing grade




Size: 311 x 622 x 1245
234 x 649 x 800
175 x 690 x 800

Specific Gravity	1.85
Specific Resistance ($\mu\Omega\text{m}$)	11.0
Flexural Strength (Mpa)	50.0
Shore Hardness	58.0
Average Grain Size (μm)	11.0
Surface Finish (VDI)	30.0
Ra (μm)	3.2

HK - 15

Precision-finishing grade




Size: 235 x 467 x 1245
311 x 622 x 622

Specific Gravity	1.83
Specific Resistance ($\mu\Omega\text{m}$)	12.5
Flexural Strength (Mpa)	53.9
Shore Hardness	62.0
Average Grain Size (μm)	7.0
Surface Finish (VDI)	27.0
Ra (μm)	2.2

HK - 2

Precision-finishing grade




Size: 235 x 467 x 1245
217 x 597 x 742
311 x 622 x 622

Specific Gravity	1.82
Specific Resistance ($\mu\Omega\text{m}$)	13.5
Flexural Strength (Mpa)	63.7
Shore Hardness	64.0
Average Grain Size (μm)	7.0
Surface Finish (VDI)	24.0
Ra (μm)	1.62

HK - 20

Precision-finishing grade




Size: 311 x 622 x 622

Specific Gravity	1.86
Specific Resistance ($\mu\Omega\text{m}$)	12.0
Flexural Strength (Mpa)	65.0
Shore Hardness	60.0
Average Grain Size (μm)	6.0
Surface Finish (VDI)	22.0
Ra (μm)	1.26

HK - 75

High-Precision finishing grade




Size: 230 x 455 x 1245
215 x 590 x 740
311 x 622 x 622

Specific Gravity	1.82
Specific Resistance ($\mu\Omega\text{m}$)	16.5
Flexural Strength (Mpa)	65.7
Shore Hardness	72.0
Average Grain Size (μm)	4.0
Surface Finish (VDI)	20.0
Ra (μm)	1.0

HK - 6

Ultra-Precision finishing grade




Size: 120 x 310 x 470

Specific Gravity	1.86
Specific Resistance ($\mu\Omega\text{m}$)	12.0
Flexural Strength (Mpa)	85.0
Shore Hardness	68.0
Average Grain Size (μm)	3.0
Surface Finish (VDI)	18.0
Ra (μm)	0.8

HK - 3

Ultra-Precision finishing grade




Size: 108 x 312 x 467

Specific Gravity	1.84
Specific Resistance ($\mu\Omega\text{m}$)	15.5
Flexural Strength (Mpa)	88.2
Shore Hardness	78.0
Average Grain Size (μm)	2.0
Surface Finish (VDI)	16.0
Ra (μm)	0.63