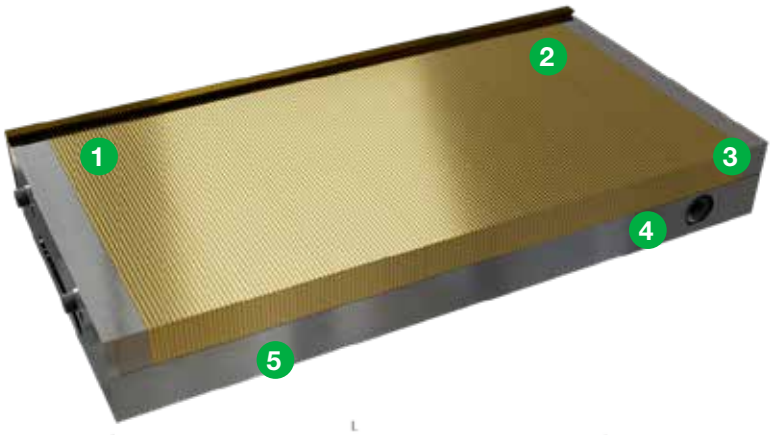
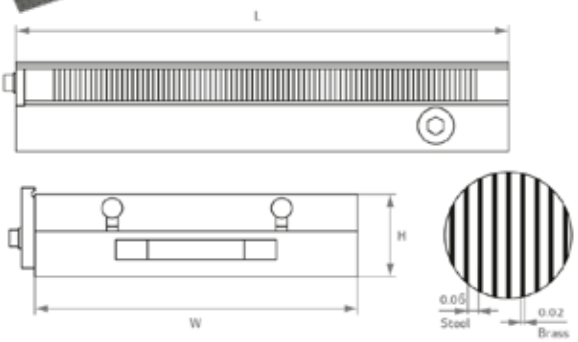
Magnetic Products, Inc.
Highland, Michigan | mpimagnet.com

Rare Earth Surface Grinder Chuck





1. Possibility to clamp even the thinnest parts
2. High stability and accuracy of the chuck during surface grinding
3. Durable switching mechanism
4. Solid and waterproof design
5. Regrinding fixed top plate multiple times offers long life span

One (1) year warranty for the magnetic system

Manufactured in Europe to the highest quality standards

Application: Grinding
Technology: Permanent
Chuck dimensions: from 4x7in
Holding Force: 100N/cm² / 145lbs/in²
Minimum workpiece size: 0.2x0.2x0.04in
Regrinding limit: 0.275in
Pole pitch: T0.08 0.06+0.02in (steel/brass)
Poles: Transverse

Part Number	Description	Width (IN)	Length (IN)	Height (IN)	Weight (LBS)
SGC-70140-REN	3" x 6" Rare Earth Surface Grinder Chuck	3	6	2	13
SGC-100175-REN	4" x 7" Rare Earth Surface Grinder Chuck	4	7	2	15.4
SGC-100200-REN	4" x 8" Rare Earth Surface Grinder Chuck	4	8	2	17.6
SGC-100250-REN	4" x 10" Rare Earth Surface Grinder Chuck	4	10	2	22.1
SGC-130255-REN	5" x 10" Rare Earth Surface Grinder Chuck	5	10	2	28.7
SGC-150150-REN	6" x 6" Rare Earth Surface Grinder Chuck	6	6	2	21
SGC-150250-REN	6" x 10" Rare Earth Surface Grinder Chuck	6	10	2	33.1
SGC-150300-REN	6" x 12" Rare Earth Surface Grinder Chuck	6	12	2	39.7
SGC-150350-REN	6" x 14" Rare Earth Surface Grinder Chuck	6	14	2	48.5
SGC-150400-REN	6" x 16" Rare Earth Surface Grinder Chuck	6	16	2	55.1
SGC-150450-REN	6" x 18" Rare Earth Surface Grinder Chuck	6	18	2	61.7
SGC-200400-REN	8" x 16" Rare Earth Surface Grinder Chuck	8	16	2	77.2
SGC-200450-REN	8" x 18" Rare Earth Surface Grinder Chuck	8	18	2	81.6
SGC-200500-REN	8" x 20" Rare Earth Surface Grinder Chuck	8	20	2	90.4
SGC-200600-REN	8" x 24" Rare Earth Surface Grinder Chuck	8	24	2	108
SGC-250500-REN	10" x 20" Rare Earth Surface Grinder Chuck	10	20	2.2	126
SGC-300500-REN	12" x 20" Rare Earth Surface Grinder Chuck	12	20	2.2	148
SGC-300600-REN	12" x 24" Rare Earth Surface Grinder Chuck	12	24	2.2	179

Specifications subject to change