

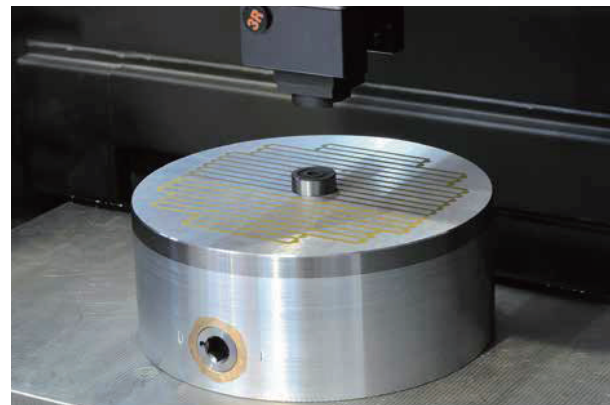
● Permanent magnetic chuck

Use:

For hard to hold parts requiring exceptionally high power, such as high alloyed tool steels and materials containing cobalt.

Features:

- Aluminium housing, pole plate made from tool steel. Extremely high clamping force through neodymium-iron-boron magnets
- Available with flange on request
- NF with pole pitch 2 + 4 mm
- Max. uniform magnetic clamping force up to 180N/cm²
- Best for small and thin workpiece
- Magnetic field height : 4 mm
- Polar plate re-grind of 3mm
- High precision with no residual magnetism



Model	Dia(D)	Height(H)	L1	L2	L3	B1	B2	B3	D1	D2	n	M	K	Net Weight
NF-100	100 (3.94)	65 (2.56)	48 (1.89)	-	-	74 (2.91)	-	-	70 (2.76)	90 (3.54)	4	6	4	2.2 kg / 4.8 lb
NF-125	125 (4.92)	65 (2.56)	54 (2.13)	88 (3.46)	-	67 (2.64)	98 (3.86)	-	95 (3.74)	110 (4.33)	4	8	4	3.4 kg / 7.5 lb
NF-160	160 (6.30)	65 (2.56)	54 (2.13)	104 (4.09)	124 (4.88)	62 (2.44)	98 (3.86)	122 (4.80)	125 (4.92)	140 (5.51)	4	10	4	5.6 kg / 12.3 lb
NF-180	180 (7.09)	65 (2.56)	64 (2.59)	104 (4.09)	124 (4.88)	62 (2.44)	98 (3.86)	134 (5.28)	125 (4.92)	160 (6.30)	4	10	4	7.1 kg / 15.6 lb
NF-200	200 (7.87)	65 (2.56)	74 (2.91)	104 (4.09)	134 (5.28)	73 (2.87)	110 (4.33)	158 (6.22)	125 (4.92)	180 (5.51)	4	10	4	8.7 kg / 19.2 lb

Unit: mm(in)

