



(↑ Factory building)

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(↑ Machinery & equipment)



(↑ Packaging & delivery)



(↑ Certificates: ISO9001 、 SGS 、 MSDS 、 ROHS、 REACH)



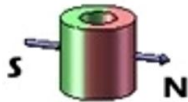

(↑ Team activities)

Our products:

1. Ferrite Magnet Rotor
2. Ferrite Magnet Rotor with Impeller (Cooler pump magnet)
3. Isotropic Ferrite Magnet
4. Anisotropic Ferrite Magnet
5. Neodymium Magnet
6. Whiteboard magnet
7. Teaching magnet

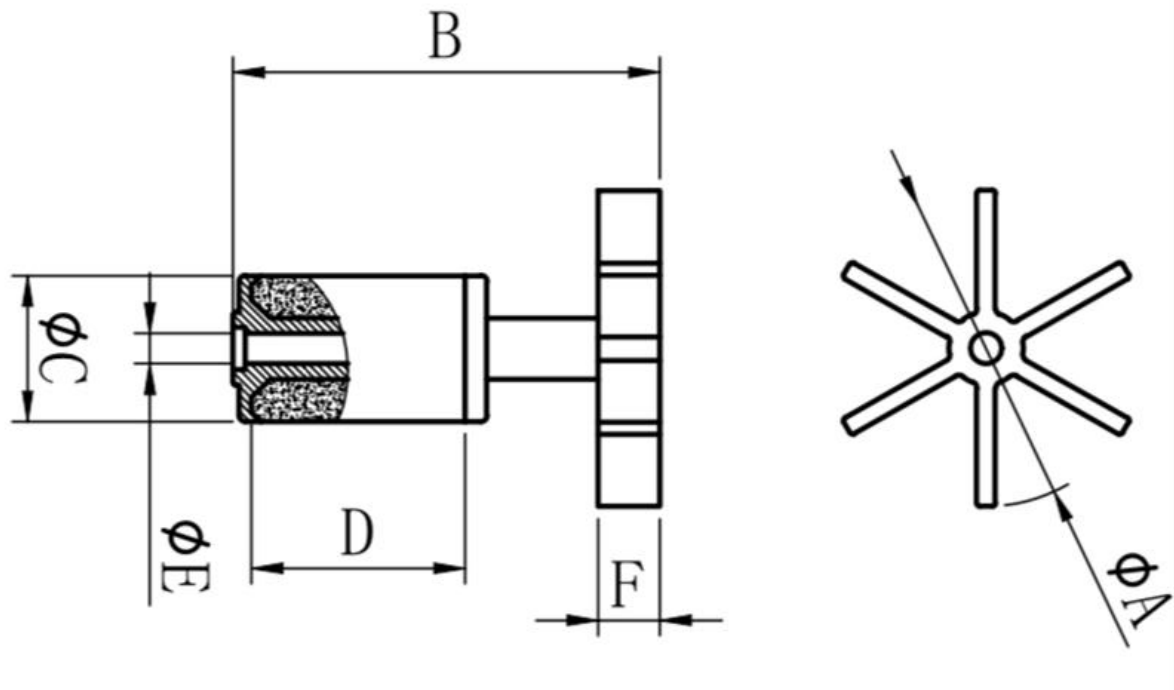
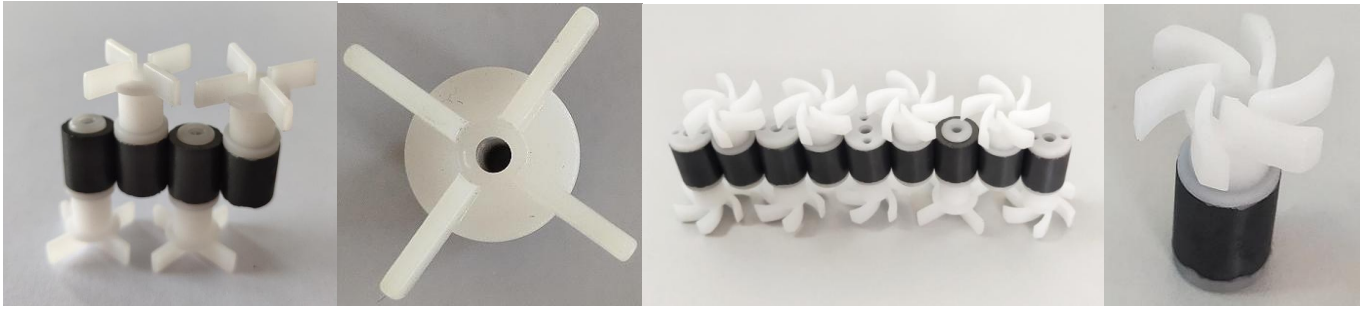
1. Ferrite Magnet Rotor



| Size(mm) | Outside Diameter (mm) | Inside diameter (mm) | Height(mm) | Direction of magnetization (mm) | Poles |
|-----------|-----------------------|----------------------|------------|-----------------------------------------------------------------------------------------------------------------------|---------|
| 9*10mm | 9 | 3.5-3.8 | 10 |  <p>Diametrical</p> | 2-poles |
| 9*10.5mm | 9 | 3.5-3.8 | 10.5 | | 2-poles |
| 9*15mm | 9 | 3.5-3.8 | 15 | | 2-poles |
| 9*16mm | 9 | 3.5-3.8 | 16 | | 2-poles |
| 10.5*16mm | 10.5 | 3.5-3.8 | 16 | | 2-poles |
| 12*12mm | 12 | 4.2-5.0 | 12 | | 2-poles |
| 12*18mm | 12 | 4.2-5.0 | 18 | | 2-poles |
| 12*20mm | 12 | 4.2-5.0 | 20 | | 2-poles |
| 12*22mm | 12 | 4.5-5.5 | 22 | | 2-poles |
| 13.5*21mm | 13.5 | 4.2-5.0 | 21 | | 2-poles |
| 13.5*24mm | 13.5 | 4.2-5.0 | 24 | | 2-poles |
| 14*20mm | 14 | 4.2-5.0 | 20 | | 2-poles |
| 14*25mm | 14 | 4.2-5.0 | 25 | | 2-poles |
| 15*25mm | 15 | 4.2-5.0 | 25 | | 2-poles |
| 15*30mm | 15 | 4.2-5.0 | 30 | | 2-poles |
| 16*25mm | 16 | 4.8-5.8 | 25 | | 2-poles |
| 16*28mm | 16 | 4.8-5.8 | 28 | | 2-poles |
| 16*30mm | 16 | 4.8-5.8 | 30 | | 2-poles |
| 18*30mm | 18 | 5.4-6.4 | 30 | | 2-poles |
| 18.3*35mm | 18.3 | 5.4-6.4 | 35 | | 2-poles |
| 18.5*35mm | 18.5 | 5.4-6.4 | 35 | 2-poles | |
| 19*30mm | 19 | 5.4-6.4 | 30 | 2-poles | |
| 19*38mm | 19 | 5.4-6.4 | 38 | 2-poles | |
| 20*38mm | 20 | 5.4-6.4 | 38 | 2-poles | |
| 21*35mm | 21 | 7.9-9.0 | 35 | 2-poles | |
| 12.4*25mm | 12.4 | 4.2-5.0 | 25 |  <p>Diametrically Magnetized</p> | 4-poles |
| 20.4*28mm | 20.4 | | 28 | | 4-poles |
| 27*50mm | 27 | | 50 | | 4-poles |
| 38.3*40mm | 38.3 | | 40 | | 4-poles |
| 42*74mm | 42 | | 74 | | 4-poles |

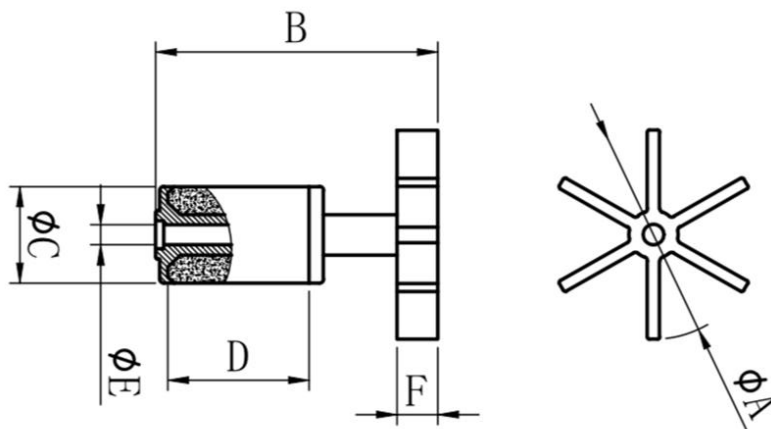
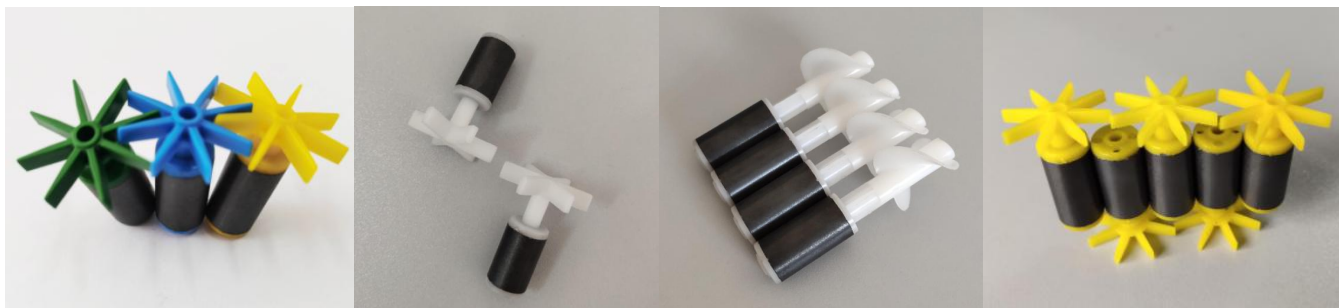
2. Ferrite Magnet Rotor with Impeller (Cooler pump magnet)

(9 series)



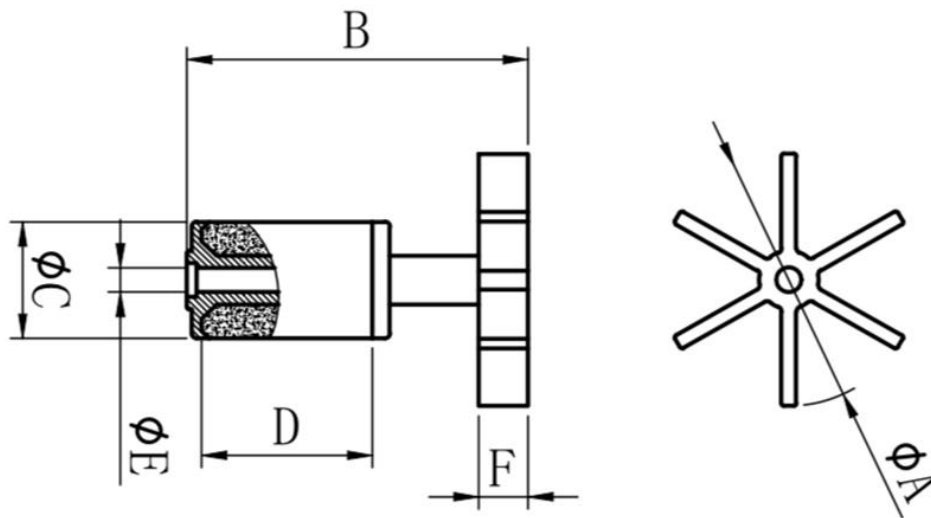
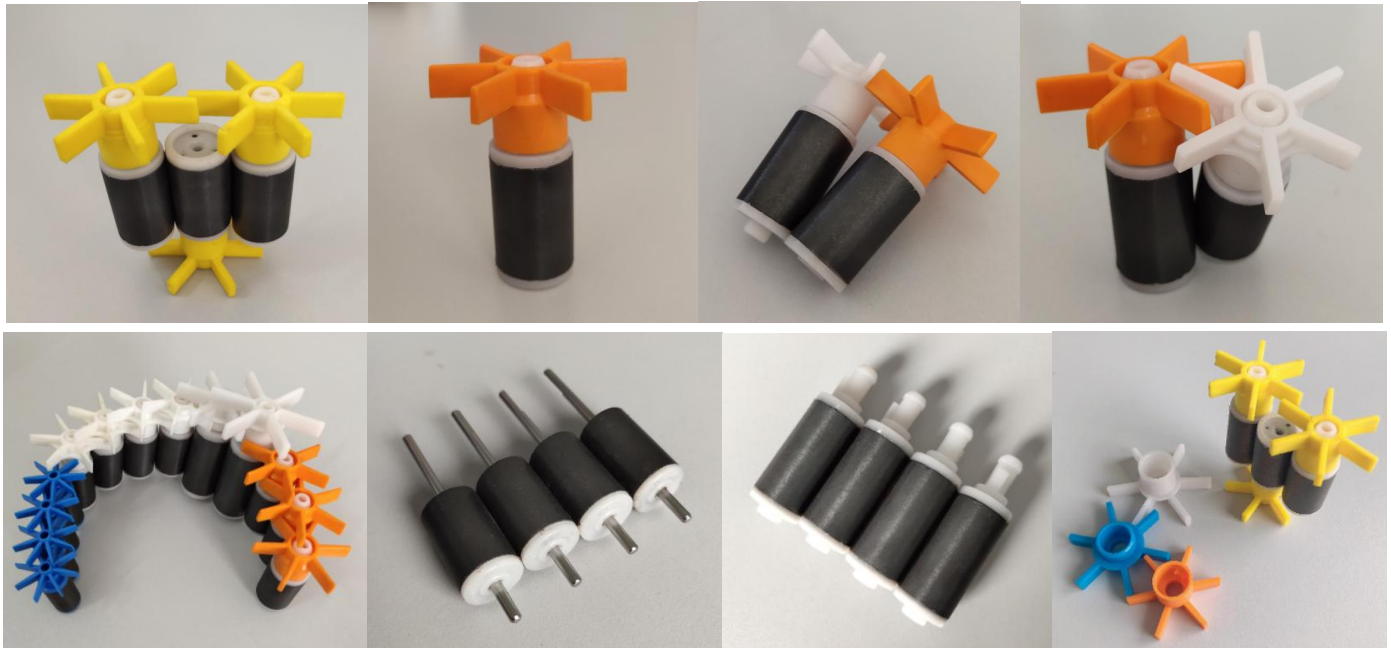
| Size | A | B | C | D | E | F | No. of impeller | Type of blade |
|----------|------|-----------|---|------|------|----------|-----------------|----------------|
| 9*10.5mm | 12.0 | 22.8 | 9 | 10.5 | 2.06 | 4.0 | 4 | Straight blade |
| | 15.0 | 23.0 | 9 | 10.5 | 2.05 | 4.3 | 4 | Straight blade |
| | 17.5 | 23.0 | 9 | 10.5 | 2.05 | 4.3 | 4 | Straight blade |
| | 19.0 | 24.2 | 9 | 10.5 | 2.05 | 4.0 | 4 | Straight blade |
| | 19.2 | 24.3 | 9 | 10.5 | 1.95 | 4.0 | 4 | Straight blade |
| | 13.5 | 21.2 | 9 | 10.5 | 2.05 | 3.5 | 4 | Helical blade |
| | 16.5 | 22.2 | 9 | 10.5 | 2.05 | 4.5 | 4 | Helical blade |
| | 16.5 | 22.8/23.0 | 9 | 10.5 | 2.05 | 4.0/3.65 | 6 | Helical blade |
| 9*15mm | 16.5 | 26.9 | 9 | 15.0 | 1.95 | 5.0 | 3 | Straight blade |
| | 18.0 | 27.5 | 9 | 15.0 | 2.05 | 5.0 | 3 | Straight blade |
| | 20.5 | 27.5 | 9 | 15.0 | 2.05 | 5.0 | 3 | Straight blade |
| | 21.0 | 27.5 | 9 | 15.0 | 2.05 | 5.0 | 3 | Straight blade |
| | 22.0 | 28.0 | 9 | 15.0 | 1.95 | 5.0 | 3 | Straight blade |
| | 23.0 | 27.5 | 9 | 15.0 | 2.05 | 5.0 | 3 | Straight blade |
| | 21.0 | 27.0 | 9 | 15.0 | 1.95 | 5.0 | 4 | Straight blade |

(12.13.14 series)



| Size | A | B | C | D | E | F | No. of impeller | Type of blade |
|----------------------|----------------|-----------|------|------|------|---------|-----------------|----------------|
| 12*18mm | 18.0/20.0/23.0 | 47.0 | 12 | 18 | 2.40 | 4.0 | 6 | Straight blade |
| | 25.0 | 50.8 | 12 | 18 | 2.40 | 6.5 | 6 | Straight blade |
| | 26.0 | 36.1 | 12 | 18 | 2.30 | 5.0 | 6 | Straight blade |
| | 24.8 | 59.5 | 12 | 18 | 3.0 | | 2 | Helical blade |
| | 28.4 | 59.5 | 12 | 18 | 3.0 | | 2 | Helical blade |
| | 24.5/27.0 | 36.0 | 12 | 18 | 2.50 | 5.0 | 6 | Straight blade |
| | 27.5 | 36.0 | 12 | 18 | 2.50 | 4.9 | 6 | Straight blade |
| 21.5 | 35.5 | 12 | 18 | 2.40 | 5.0 | 6 | Straight blade | |
| 12*18mm with shaft | | 44.9 | 12 | 18 | 2.50 | | | |
| 12*20mm | 21.5 | 34.0 | 12 | 20 | 2.40 | 5.0 | 6 | Straight blade |
| | 26.8 | 43.8 | 12 | 20 | 2.50 | 6.8 | 6 | Straight blade |
| 12*22mm | 22.0 | 33.7 | 12 | 22 | 1.92 | 3.15 | 8 | Straight blade |
| | 22.9 | 35.5 | 12 | 22 | 1.92 | 3.60 | 8 | Straight blade |
| | 25.3 | 33.9 | 12 | 22 | 1.92 | 4.15 | 8 | Straight blade |
| | 26.5 | 36.2 | 12 | 22 | 1.92 | 3.60 | 8 | Straight blade |
| | 26.6 | 35.4 | 12 | 22 | 1.92 | 3.9 | 8 | Straight blade |
| | 25.0 | 33.9 | 12 | 22 | 1.92 | 3.8 | 8 | Straight blade |
| | 25.6 | 33.8 | 12 | 22 | 1.92 | 3.5 | 8 | Straight blade |
| 26.8 | 33.5 | 12 | 22 | 1.92 | 4.0 | 8 | Straight blade | |
| 13.5*21mm with shaft | | 55.5 | 13.5 | 21 | 2.50 | | | |
| 13.5*21mm | 26.5/28.5 | 39.6 | 13.5 | 21 | 2.50 | 5.5 | 6 | Straight blade |
| 13.5*24mm | 25.0 | 43.3 | 13.5 | 24 | 2.50 | 4.5 | 6 | Straight blade |
| | 29.3 | 43.3/50.5 | 13.5 | 24 | 2.50 | 5.5/6.0 | 6 | Straight blade |
| | 21.0 | 42.2 | 13.5 | 24 | 2.50 | 4.5 | 6 | Straight blade |
| | 30.6 | 36.0 | 13.5 | 24 | 1.92 | 4.10 | 6 | Straight blade |
| 14*25mm | 31.0 | 41.8 | 14 | 25 | 2.50 | 5.5 | 6 | Straight blade |
| 15*28mm | 30.0/35.0 | 46.5/47.5 | 15 | 28 | 3.0 | 5.0/6.0 | 6 | Straight blade |
| | 31.2 | 72.5 | 15 | 28 | 3.0 | | 2 | Helical blade |

(16 series)



| Size | A | B | C | D | E | F | No. of impeller | Type of blade |
|---------|-----------------|------|----|----|------|---------|-----------------|----------------|
| 16*25mm | 32.5/36.5 | 45.8 | 16 | 25 | 2.5 | 5.5 | 6 | Straight blade |
| | 36.5 | 46.8 | 16 | 25 | 3.0 | 6.5 | 6 | Straight blade |
| | 35.0 | 45.5 | 16 | 25 | 2.5 | 5.4 | 6 | Straight blade |
| | 30.5/32/35/35.3 | 44.0 | 16 | 25 | 3.0 | 5.3/6.0 | 6 | Straight blade |
| | 34.0/35.0 | 43.8 | 16 | 25 | 2.55 | 6.0 | 6 | Straight blade |
| | 37.0 | 47.0 | 16 | 25 | 3.0 | 5.3 | 6 | Straight blade |
| | 31.5/33.5/35.3 | 45.0 | 16 | 25 | 3.0 | 5.5/5.3 | 6 | Straight blade |
| | 36/38 | 45.0 | 16 | 25 | 3.0 | 5.3 | 6 | Straight blade |
| 16*28mm | 30.0/35.0/37.0 | 45.2 | 16 | 28 | 3.0 | 6.5/6.9 | 6 | Straight blade |
| 16*30mm | 39.9 | 52.5 | 16 | 30 | 2.5 | 5.6 | 6 | Straight blade |
| | 41.5 | 53.5 | 16 | 30 | 2.53 | 5.5 | 6 | Straight blade |

(18.19.20.21 series)



| Size | A | B | C | D | E | F | No. of impeller | Type of blade |
|-----------|--------------------------------------|------|------|----|------|-------------|-----------------|----------------|
| 18*30mm | 40.5/41.5 | 51.1 | 18 | 30 | 3.0 | 6.0 | 6 | Straight blade |
| 18.3*35mm | 34.8/35/36/37/38/ 40.8/41.5/42/45 | 60.9 | 18.3 | 35 | 3.52 | 6.4 | 6 | Straight blade |
| | 40.8/45.0 | 58.0 | 18.3 | 35 | 3.50 | 6.5 | 6 | Straight blade |
| | 37.0/39.6/42.5 | 60.3 | 18.3 | 35 | 3.0 | 6.5/6.2/6.1 | 6 | Straight blade |
| 18.5*35mm | 40/40.5/43/45/46 | 59.0 | 18.5 | 35 | 3.5 | 6.6 | 6 | Straight blade |
| 18.5*42mm | 40/40.5/43/45/46 | 63.0 | 18.5 | 42 | 3.5 | 6.6 | 6 | Straight blade |
| 19*20mm | 30.5 | 39.7 | 19.0 | 20 | 3.0 | 5.7 | 6 | Straight blade |
| 19*30mm | 36.0 | 54.8 | 19 | 30 | 3.0 | 6.0 | 6 | Straight blade |
| 19*38mm | 42.0 | 67.2 | 19 | 38 | 3.0 | 8.0 | 6 | Straight blade |
| | 40/40.5/43/45/46 | 57.8 | 19 | 38 | 3.5 | 6.6 | 6 | Straight blade |
| | 36/37/38.5/40.5/43/45 | 60.7 | 19 | 38 | 3.5 | 6.3 | 6 | Straight blade |
| 20*38mm | 33.5/38/43.5 | 94.0 | 20 | 38 | | 8.0 | 6 | Straight blade |
| 20*43mm | 40/40.5/43/45/46 | 65.2 | 20 | 43 | 3.5 | 7.2 | 6 | Straight blade |
| 21*32mm | 38.3 | 63.0 | 21 | 32 | 4.0 | 7.2 | 6 | Straight blade |

Application: all kinds of motors.



3.1 Isotropic Ferrite Magnet—Flat / disc



| Size(mm) | Type | Diameter(mm) | Thickness(mm) | Material grade |
|-----------|------|--------------|---------------|----------------|
| D5*2-5 | disc | 5 | 2-5 | Y10T |
| D6*2-5 | disc | 6 | 2-5 | Y10T |
| D8*2-5 | disc | 8 | 2-5 | Y10T |
| D10*2-5 | disc | 10 | 2-5 | Y10T |
| D12*3-5 | disc | 12 | 2-5 | Y10T |
| D15*3-5 | disc | 15 | 2-5 | Y10T |
| D16*3-5 | disc | 16 | 2-5 | Y10T |
| D17*3-5 | disc | 17 | 2-5 | Y10T |
| D17.5*3-5 | disc | 17.5 | 2-5 | Y10T |
| D18*3-6 | disc | 18 | 3-6 | Y10T |
| D19*3-6 | disc | 19 | 3-6 | Y10T |
| D25*3-6 | disc | 25 | 3-6 | Y10T |
| D30*3-6 | disc | 30 | 3-6 | Y10T |

3.2 Isotropic Ferrite Magnet—Disc,with dotted mark

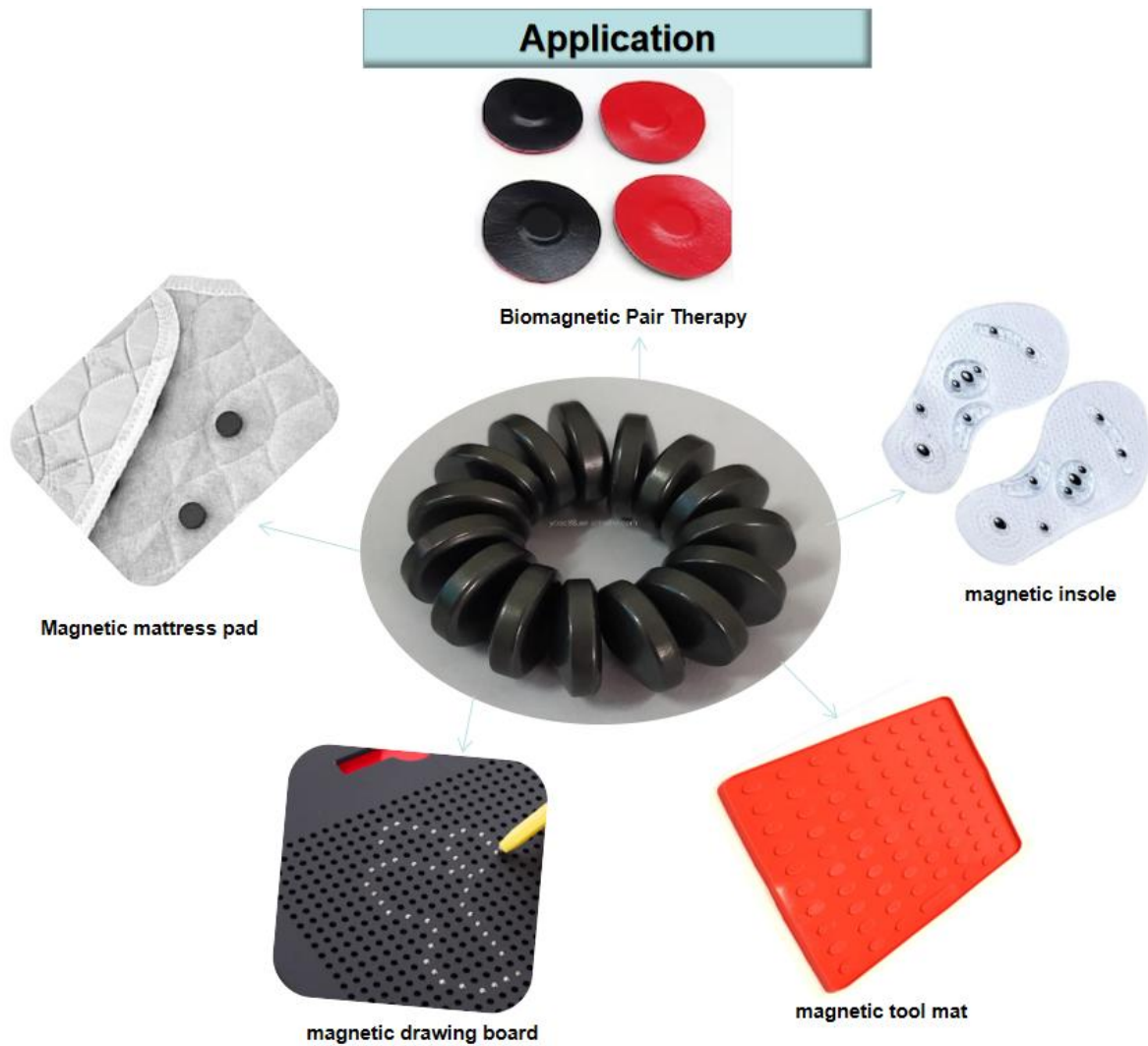


| Size(mm) | Type | Diameter(mm) | Thickness(mm) | Material grade |
|-----------|-----------------------|--------------|---------------|----------------|
| D12*3-6 | disc with dotted mark | 12 | 3-5 | Y10T |
| D17.1*3-5 | disc with dotted mark | 17.1 | 3-5 | Y10T |
| D17.6*3-5 | disc with dotted mark | 17.6 | 3-5 | Y10T |
| D24*3-6 | disc with dotted mark | 24 | 3-6 | Y10T |
| D25*3-6 | disc with dotted mark | 25 | 3-6 | Y10T |

3.3 Isotropic Ferrite Magnet—Round top



| Size(mm) | Type | Diameter(mm) | Thickness(mm) | Material grade |
|-----------|-----------|--------------|---------------|----------------|
| D5*2 | round top | 5 | 2 | Y10T |
| D11.5*3-4 | round top | 11.5 | 3 | Y10T |
| D10*3-6 | round top | 10 | 3 | Y10T |
| D11*3-6 | round top | 11 | 3 | Y10T |
| D12*3 | round top | 12 | 3 | Y10T |
| D12*4 | round top | 12 | 4 | Y10T |
| D15*4 | round top | 15 | 4 | Y10T |
| D15*5 | round top | 15 | 5 | Y10T |
| D15*6 | round top | 15 | 6 | Y10T |



3.4 Isotropic Ferrite Magnet—Block



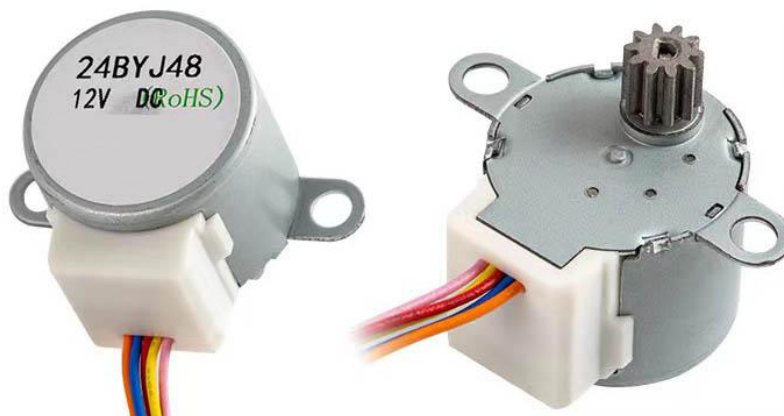
| Size(mm) | Type | Length(mm) | Width(mm) | Thickness(mm) | Material grade |
|----------|-------|------------|-----------|---------------|----------------|
| 20*5*5 | Block | 20 | 5 | 5 | Y10T |
| 30*16*5 | Block | 30 | 16 | 5 | Y10T |
| 30*19*6 | Block | 30 | 19 | 6 | Y10T |

3.5 Isotropic Ferrite Magnet Rotor



| Size(mm) | Type | Outer Diameter(mm) | Inner diameter(mm) | Thickness(mm) | Material grade |
|------------|------|--------------------|--------------------|---------------|----------------|
| D18*d6*6mm | Ring | 18 | 6 | 6 | Y10T |
| D18*d6*8mm | Ring | 18 | 6 | 8 | Y10T |
| D18*d6*9mm | Ring | 18 | 6 | 9 | Y10T |
| D18*d8*6mm | Ring | 18 | 8 | 6 | Y10T |
| D18*d8*9mm | Ring | 18 | 8 | 9 | Y10T |
| D25*d8*8mm | Ring | 25 | 8 | 8 | Y10T |
| D25*d8*9mm | Ring | 25 | 8 | 9 | Y10T |

Application: Synchronous motor



4.1 Anisotropic Ferrite Magnets—Flat / disc



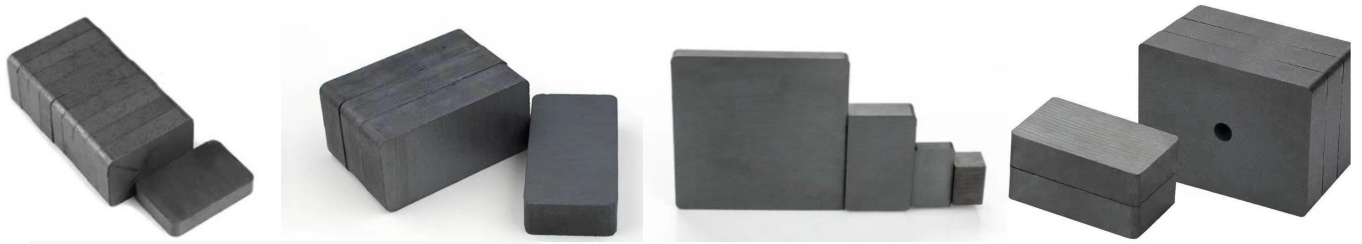
| Size(mm) | Type | Diameter(mm) | Thickness(mm) | Material grade |
|-----------|------|--------------|---------------|----------------|
| D8*2-8 | disc | 8 | 3 | Y30/Y30BH/Y35 |
| D10*2-8 | disc | 10 | 3 | Y30/Y30BH/Y35 |
| D12*2-8 | disc | 12 | 3 | Y30/Y30BH/Y35 |
| D12.5*3.8 | disc | 12.5 | 3.8 | Y30/Y30BH/Y35 |
| D15*2-15 | disc | 15 | 2 | Y30/Y30BH/Y35 |
| D18*2-10 | disc | 18 | 3 | Y30/Y30BH/Y35 |
| D20*3-15 | disc | 20 | 3 | Y30/Y30BH/Y35 |
| D25*3-10 | disc | 25 | 3 | Y30/Y30BH/Y35 |
| D30*3-8 | disc | 30 | 3 | Y30/Y30BH/Y35 |

4.2 Anisotropic Ferrite Magnets—Round top



| Size(mm) | Type | Diameter(mm) | Thickness(mm) | Material grade |
|----------|-----------|--------------|---------------|----------------|
| 15*6 | round top | 15 | 6 | Y30BH/Y35 |
| 20*10 | round top | 20 | 10 | Y30BH/Y35 |
| 20*13 | round top | 20 | 13 | Y30BH/Y35 |

4.3 Anisotropic Ferrite Magnets—Block



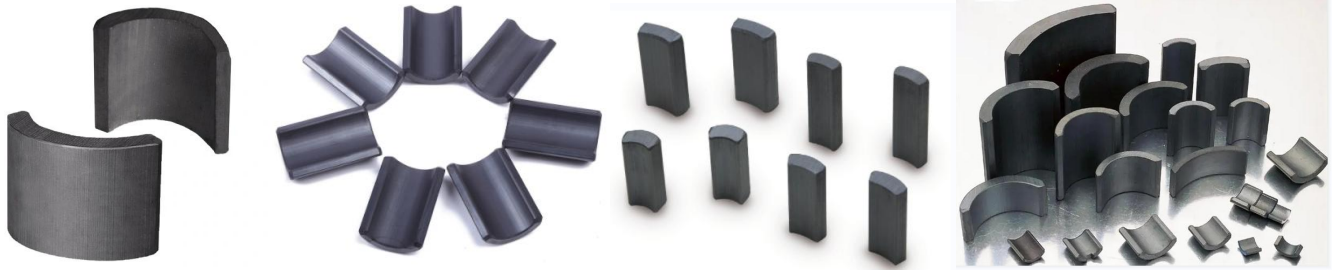
| Size(mm) | Type | Length(mm) | Width(mm) | Thickness(mm) | Material grade |
|------------|-------|------------|-----------|---------------|-------------------|
| 10*10*4 | Block | 10 | 10 | 4 | Y25/Y30/Y30BH/Y35 |
| 12*12*4 | Block | 12 | 12 | 4 | Y25/Y30/Y30BH/Y35 |
| 14*8*4-6 | Block | 15 | 6 | 4 | Y25/Y30/Y30BH/Y35 |
| 15*13*5 | Block | 15 | 13 | 5 | Y25/Y30/Y30BH/Y35 |
| 18*13*6 | Block | 18 | 13 | 6 | Y25/Y30/Y30BH/Y35 |
| 20*10*6 | Block | 20 | 10 | 6 | Y25/Y30/Y30BH/Y35 |
| 20*12*6 | Block | 20 | 12 | 6 | Y25/Y30/Y30BH/Y35 |
| 25*10*6 | Block | 25 | 10 | 6 | Y25/Y30/Y30BH/Y35 |
| 25*11*6 | Block | 25 | 11 | 6 | Y25/Y30/Y30BH/Y35 |
| 25*20*6 | Block | 25 | 20 | 6 | Y25/Y30/Y30BH/Y35 |
| 25*20*8 | Block | 25 | 20 | 8 | Y25/Y30/Y30BH/Y35 |
| 28*18*13 | Block | 28 | 18 | 13 | Y25/Y30/Y30BH/Y35 |
| 29*13*7 | Block | 29 | 13 | 7 | Y25/Y30/Y30BH/Y35 |
| 30*10*5 | Block | 30 | 10 | 5 | Y25/Y30/Y30BH/Y35 |
| 30*20*6 | Block | 30 | 20 | 6 | Y25/Y30/Y30BH/Y35 |
| 30*20*8 | Block | 30 | 20 | 8 | Y25/Y30/Y30BH/Y35 |
| 32*16*16 | Block | 32 | 16 | 16 | Y25/Y30/Y30BH/Y35 |
| 40*20*6 | Block | 40 | 20 | 6 | Y25/Y30/Y30BH/Y35 |
| 40*20*10 | Block | 40 | 20 | 10 | Y25/Y30/Y30BH/Y35 |
| 40*25*10 | Block | 40 | 25 | 10 | Y25/Y30/Y30BH/Y35 |
| 50*25*5-20 | Block | 50 | 25 | 5-20 | Y25/Y30/Y30BH/Y35 |
| 150*50*25 | Block | 150 | 50 | 25 | Y25/Y30/Y30BH/Y35 |
| 150*75*30 | Block | 150 | 75 | 30 | Y25/Y30/Y30BH/Y35 |
| 150*100*25 | Block | 150 | 100 | 25 | Y25/Y30/Y30BH/Y35 |

4.4 Anisotropic Ferrite Magnets—Ring



| Size(mm) | Type | Outer Diameter(mm) | Inner diameter(mm) | Thickness(mm) | Material grade |
|------------|------|--------------------|--------------------|---------------|-------------------|
| 30*18*5 | Ring | 30 | 18 | 5 | Y25/Y30/Y30BH/Y35 |
| 32*16*6 | Ring | 32 | 16 | 6 | Y25/Y30/Y30BH/Y35 |
| 32*18*4 | Ring | 32 | 18 | 4 | Y25/Y30/Y30BH/Y35 |
| 35*18*6 | Ring | 35 | 18 | 6 | Y25/Y30/Y30BH/Y35 |
| 36*18*5 | Ring | 36 | 18 | 5 | Y25/Y30/Y30BH/Y35 |
| 39*22*6 | Ring | 39 | 22 | 6 | Y25/Y30/Y30BH/Y35 |
| 40*19*6 | Ring | 40 | 19 | 6 | Y25/Y30/Y30BH/Y35 |
| 40*22*6 | Ring | 40 | 22 | 6 | Y25/Y30/Y30BH/Y35 |
| 45*19*4 | Ring | 45 | 19 | 4 | Y25/Y30/Y30BH/Y35 |
| 45*22*5 | Ring | 45 | 22 | 5 | Y25/Y30/Y30BH/Y35 |
| 45*25*18 | Ring | 45 | 25 | 18 | Y25/Y30/Y30BH/Y35 |
| 50*19*10 | Ring | 50 | 19 | 10 | Y25/Y30/Y30BH/Y35 |
| 50*22*8 | Ring | 50 | 22 | 8 | Y25/Y30/Y30BH/Y35 |
| 50*25*6 | Ring | 50 | 25 | 6 | Y25/Y30/Y30BH/Y35 |
| 50*29*18 | Ring | 50 | 29 | 18 | Y25/Y30/Y30BH/Y35 |
| 55*25*7 | Ring | 55 | 25 | 7 | Y25/Y30/Y30BH/Y35 |
| 60*24*12 | Ring | 60 | 24 | 12 | Y25/Y30/Y30BH/Y35 |
| 60*32*6 | Ring | 60 | 32 | 6 | Y25/Y30/Y30BH/Y35 |
| 70*25*10 | Ring | 70 | 25 | 10 | Y25/Y30/Y30BH/Y35 |
| 70*32*8 | Ring | 70 | 32 | 8 | Y25/Y30/Y30BH/Y35 |
| 80*32*10 | Ring | 80 | 32 | 10 | Y25/Y30/Y30BH/Y35 |
| 80*40*8 | Ring | 80 | 40 | 8 | Y25/Y30/Y30BH/Y35 |
| 90*36*15 | Ring | 90 | 36 | 15 | Y25/Y30/Y30BH/Y35 |
| 90*40*15 | Ring | 90 | 40 | 15 | Y25/Y30/Y30BH/Y35 |
| 90*45*13 | Ring | 90 | 45 | 13 | Y25/Y30/Y30BH/Y35 |
| 100*45*13 | Ring | 100 | 45 | 13 | Y25/Y30/Y30BH/Y35 |
| 100*60*20 | Ring | 100 | 60 | 20 | Y25/Y30/Y30BH/Y35 |
| 110*60*20 | Ring | 110 | 60 | 20 | Y25/Y30/Y30BH/Y35 |
| 120*60*20 | Ring | 120 | 60 | 20 | Y25/Y30/Y30BH/Y35 |
| 134*60*20 | Ring | 134 | 60 | 20 | Y25/Y30/Y30BH/Y35 |
| 156*60*20 | Ring | 156 | 60 | 20 | Y25/Y30/Y30BH/Y35 |
| 180*85*20 | Ring | 180 | 85 | 20 | Y25/Y30/Y30BH/Y35 |
| 190*90*25 | Ring | 190 | 90 | 25 | Y25/Y30/Y30BH/Y35 |
| 220*110*25 | Ring | 220 | 110 | 25 | Y25/Y30/Y30BH/Y35 |
| 280*140*25 | Ring | 280 | 140 | 25 | Y25/Y30/Y30BH/Y35 |

4.5 Anisotropic Ferrite Magnets—Arc



| Item No. | OR(mm) | IR(mm) | Width(mm) | Length(mm) | Thickness(mm) | Arch height(mm) |
|-----------|--------------|--------------------------|---------------|-----------------------|--------------------------|-----------------------|
| YB-ARC-01 | 13.1 | 8.9/9.55 | 22.6 | 27.5/48.5 | 4.25 | 4.7 |
| YB-ARC-02 | 15.35 | 12.35 | 27 | 14.5 | 3.5 | 10.3 |
| YB-ARC-03 | 16.9 | 12/13.15 | 30 | 27/37/44 | 4.95/4.25 | 11.9/12 |
| YB-ARC-04 | 19.8 | 14.8 | 35 | 30/35/40 | 5.5 | 14 |
| YB-ARC-05 | 21 | 14.8 | 35 | 40 | 6.2 | 15 |
| YB-ARC-06 | 22 | 15.9 | 40.5 | 48 | 7.12 | 15.8 |
| YB-ARC-07 | 23/23.4/23.7 | 17.5/18.4/18.5 | 34.8/40/57 | 40/51/57 | 5/6.2/7.12 | 15.16/16.5/18.5 |
| YB-ARC-08 | 27.5 | 20.5 | 46 | 75 | 7.12 | 18.5 |
| YB-ARC-09 | 28 | 20.95/21.4 | 49/50 | 43/45 | 6.55/6.5 | 18.75/19 |
| YB-ARC-10 | 29 | 22.5/23.5 | 53/52.5 | 40/45/50 | 6.35/6.5 | 21.5/20/21 |
| YB-ARC-11 | 30.5 | 23.5 | 55/57 | 40/50/65 | 7 | 21.8/23.5 |
| YB-ARC-12 | 31 | 23.5/24 | 54.5/57 | 30/40/60/70 | 7.5 | 21/24 |
| YB-ARC-13 | 32 | 29.5 | 58.5 | 40 | 6.5 | 22.2 |
| YB-ARC-14 | 32.5 | 28.5 | 59.5 | 39 | 6.7 | 23 |
| YB-ARC-15 | 33 | 26 | 58 | 26 | 6.5 | 21.1 |
| YB-ARC-16 | 35.5 | 25.7/27.0/31.3 | 62.2/62/63 | 35/40/45/50/55/60 | 9.8/8.5/9.1 | 24.5/25 |
| YB-ARC-17 | 35.7 | 28.0/29.5 | 63 | 50/70 | 7.5/6.2 | 25.2/24 |
| YB-ARC-18 | 36 | 28/32 | 64 | 86 | 9 | 25.5 |
| YB-ARC-19 | 37 | 26.6/27.1/30.5 | 64.65/67.2/64 | 60/85/90/100/110 | 10.4/10.3 | 27/25.8 |
| YB-ARC-20 | 38.2 | 68.5 | 31.0 | 80 | 7.5 | 8.9 |
| YB-ARC-21 | 39 | 33 | 54.5 | 24 | 6 | 15.2 |
| YB-ARC-22 | 40 | 28.2/28.5 | 70 | 70/65/90 | 12 | 29 |
| YB-ARC-23 | 41.5 | 36 | 53.2 | 18 | 5.5 | 13.47 |
| YB-ARC-24 | 42.35 | 33.15 | 78.4 | 70/85 | 9.2 | 29.5 |
| YB-ARC-25 | 43 | 36 | 40 | 25 | 7 | 10 |
| YB-ARC-26 | 46.5 | 33.2/33.5/ 36.65/39.1 | 84.4/80/84.5 | 65/70/75/ 80/90/95 | 13.3/13.5/ 13.35/10.9 | 33.9/33/ 34.5/31.3 |
| YB-ARC-27 | 47.5 | 33.2/40.75 | 86.3/50 | 80/95/85 | 14.3/6.75 | 34.9/12.5 |
| YB-ARC-28 | 48 | 41.2/41.8 | 57.5/50 | 35/19.3/26 | 6.8/6.2/7.2 | 14.3/12.45/13.45 |
| YB-ARC-29 | 53.75 | 43.75 | 62 | 88 | 10 | 18.2 |
| YB-ARC-30 | 54.85 | 40.6 | 102 | 80 | 14.2 | 39.2 |
| YB-ARC-32 | 66.5 | 60.5 | 72.3 | 35 | 6 | 15.9 |
| YB-ARC-33 | 78 | 69.5 | 78.1 | 25 | 8.5 | 17.74 |
| YB-ARC-34 | 104.5 | 96.5 | 64 | 26 | 8 | 12.46 |

5. Sintered Neodymium Magnet



| Size (mm) | Shape | Outside Diameter / Length (mm) | Inside diameter / Width (mm) | Thickness (mm) |
|------------|-------|--------------------------------|------------------------------|----------------|
| D3*1-3 | Disc | 3 | | 1.5-10 |
| D4*1-10 | Disc | 4 | | 1.5-10 |
| D6*1-10 | Disc | 6 | | 1.5-10 |
| D8*1-10 | Disc | 8 | | 1.5-10 |
| D9*1-10 | Disc | 9.5 | | 1.5-10 |
| D10*1.5-10 | Disc | 10 | | 1.5-10 |
| D12*1.5-10 | Disc | 12 | | 1.5-10 |
| D5.8*7*3 | Ring | 5.8 | 7 | 3 |
| D22*6*10 | Ring | 22 | 6 | 10 |
| D29*6*10 | Ring | 29 | 6 | 10 |
| 40*15*5 | Block | 40 | 15 | 5 |
| 40*20*2 | Block | 40 | 20 | 2 |
| 40*20*10 | Block | 40 | 20 | 10 |
| 40*25*15 | Block | 40 | 25 | 15 |
| 50*10*3 | Block | 50 | 10 | 3 |
| 50*40*5 | Block | 50 | 40 | 5 |
| 65*10*10 | Block | 65 | 10 | 10 |
| 100*10*5 | Block | 100 | 10 | 5 |

All sizes and shapes can be customized.

Available coating: Zinc, Ni-Cu-Ni, Epoxy, Gold, Rubber, Everlube, etc.




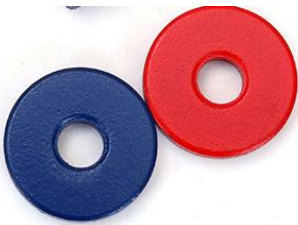
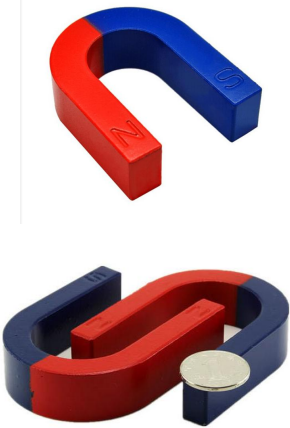
Technical data of sintered NdFeb magnet

| Grade | Br | | Hcb | | Hcj | | (BH)max | | Maximum working temp |
|-------|-----------|-----------|------|------|------|------|---------|-------|----------------------|
| | mT | kGs | kA/m | kOe | kA/m | kOe | Kj/m3 | MGOe | (°C) |
| N28 | 1040-1090 | 10.4-10.9 | 796 | 10.0 | 955 | 12.0 | 199-223 | 25-26 | 80 |
| N30 | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 955 | 12.0 | 223-247 | 28-31 | 80 |
| N33 | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 955 | 12.0 | 247-271 | 31-34 | 80 |
| N35 | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 955 | 12.0 | 263-287 | 33-36 | 80 |
| N38 | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 955 | 12.0 | 287-310 | 36-39 | 80 |
| N40 | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 955 | 12.0 | 302-326 | 38-41 | 80 |
| N42 | 1280-1320 | 12.8-13.2 | 923 | 11.6 | 955 | 12.0 | 318-342 | 40-43 | 80 |
| N45 | 1320-1370 | 13.2-13.7 | 876 | 11.0 | 955 | 12.0 | 342-366 | 43-46 | 80 |
| N48 | 1370-1420 | 13.7-14.2 | 892 | 11.2 | 955 | 12.0 | 366-390 | 46-49 | 80 |
| N50 | 1390-1440 | 13.9-14.4 | 836 | 10.5 | 955 | 12.0 | 374-406 | 47-51 | 80 |
| N52 | 1420-1470 | 14.2-14.7 | 836 | 10.5 | 876 | 11.0 | 390-422 | 49-53 | 60 |
| N30M | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 1114 | 14.0 | 223-247 | 28-31 | 100 |
| N33M | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 1114 | 14.0 | 247-271 | 31-34 | 100 |
| N35M | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 1114 | 14.0 | 263-287 | 33-36 | 100 |
| N38M | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 1114 | 14.0 | 287-310 | 36-39 | 100 |
| N40M | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 1114 | 14.0 | 302-326 | 38-41 | 100 |
| N42M | 1280-1320 | 12.8-13.2 | 955 | 12.0 | 1114 | 14.0 | 318-342 | 40-43 | 100 |
| N45M | 1320-1370 | 13.2-13.7 | 995 | 12.5 | 1114 | 14.0 | 342-366 | 43-46 | 100 |
| N48M | 1360-1420 | 13.6-14.2 | 1019 | 12.8 | 1114 | 14.0 | 358-390 | 46-49 | 100 |
| N50M | 1390-1440 | 13.9-14.4 | 1035 | 13.0 | 1114 | 14.0 | 374-406 | 47-51 | 100 |
| N52M | 1420-1470 | 14.2-14.7 | 995 | 12.5 | 1035 | 13.0 | 390-422 | 49-53 | 90 |
| N30H | 1080-1130 | 10.8-11.3 | 796 | 10.0 | 1353 | 17.0 | 223-247 | 28-31 | 120 |
| N33H | 1130-1170 | 11.3-11.7 | 836 | 10.5 | 1353 | 17.0 | 247-271 | 31-34 | 120 |
| N35H | 1170-1220 | 11.7-12.2 | 868 | 10.9 | 1353 | 17.0 | 263-287 | 33-36 | 120 |
| N38H | 1220-1250 | 12.2-12.5 | 899 | 11.3 | 1353 | 17.0 | 287-310 | 36-39 | 120 |
| N40H | 1250-1280 | 12.5-12.8 | 923 | 11.6 | 1353 | 17.0 | 302-326 | 38-41 | 120 |
| N42H | 1280-1320 | 12.8-13.2 | 955 | 12.0 | 1353 | 17.0 | 318-342 | 40-43 | 120 |
| N45H | 1320-1370 | 13.2-13.7 | 971 | 12.2 | 1353 | 17.0 | 342-366 | 43-46 | 120 |
| N48H | 1360-1420 | 13.6-14.2 | 1027 | 12.9 | 1353 | 17.0 | 358-390 | 45-49 | 120 |
| N50H | 1390-1440 | 13.9-14.4 | 1035 | 13.0 | 1274 | 16.0 | 374-406 | 47-51 | 110 |
| N30SH | 1080-1130 | 10.8-11.3 | 804 | 10.1 | 1592 | 20.0 | 223-247 | 28-31 | 150 |
| N33SH | 1130-1170 | 11.3-11.7 | 844 | 10.6 | 1592 | 20.0 | 247-271 | 31-34 | 150 |
| N35SH | 1170-1220 | 11.7-12.2 | 876 | 11.0 | 1592 | 20.0 | 263-287 | 33-36 | 150 |
| N38SH | 1220-1250 | 12.2-12.5 | 907 | 11.4 | 1592 | 20.0 | 287-310 | 36-39 | 150 |
| N40SH | 1250-1280 | 12.5-12.8 | 939 | 11.8 | 1592 | 20.0 | 302-326 | 38-41 | 150 |
| N42SH | 1280-1320 | 12.8-13.2 | 971 | 12.2 | 1592 | 20.0 | 318-342 | 40-43 | 150 |
| N45SH | 1320-1370 | 13.2-13.7 | 979 | 12.3 | 1592 | 20.0 | 342-366 | 43-46 | 150 |
| N48SH | 1360-1420 | 13.6-14.2 | 995 | 12.5 | 1512 | 19.0 | 358-390 | 45-49 | 140 |
| N28UH | 1020-1080 | 10.2-10.8 | 764 | 9.6 | 1990 | 25.0 | 207-231 | 26-29 | 180 |
| N30UH | 1080-1130 | 10.8-11.3 | 812 | 10.2 | 1990 | 25.0 | 223-247 | 28-31 | 180 |
| N33UH | 1130-1170 | 11.3-11.7 | 852 | 10.7 | 1990 | 25.0 | 247-271 | 31-34 | 180 |
| N35UH | 1170-1220 | 11.7-12.2 | 860 | 10.8 | 1990 | 25.0 | 263-287 | 33-36 | 180 |
| N38UH | 1220-1250 | 12.2-12.5 | 876 | 11.0 | 1990 | 25.0 | 287-310 | 36-39 | 180 |
| N40UH | 1250-1280 | 12.5-12.8 | 915 | 11.5 | 1990 | 25.0 | 302-326 | 38-41 | 180 |
| N42UH | 1270-1320 | 12.7-13.2 | 971 | 12.2 | 1990 | 25.0 | 310-342 | 39-43 | 180 |
| N28EH | 1040-1090 | 10.4-10.9 | 780 | 9.8 | 2388 | 30.0 | 207-231 | 26-29 | 200 |
| N30EH | 1080-1130 | 10.8-11.3 | 812 | 10.2 | 2388 | 30.0 | 223-247 | 28-31 | 200 |
| N33EH | 1130-1170 | 11.3-11.7 | 820 | 10.3 | 2388 | 30.0 | 247-271 | 31-34 | 200 |
| N35EH | 1170-1220 | 11.7-12.2 | 836 | 10.5 | 2388 | 30.0 | 263-287 | 33-36 | 200 |
| N38EH | 1220-1250 | 12.2-12.5 | 915 | 11.5 | 2388 | 30.0 | 279-310 | 35-39 | 200 |
| N28AH | 1020-1090 | 10.2-10.9 | 780 | 9.8 | 2706 | 34.0 | 199-231 | 25-29 | 200 |
| N30AH | 1070-1130 | 10.7-11.3 | 812 | 10.2 | 2706 | 34.0 | 215-247 | 27-31 | 200 |
| N33AH | 1110-1170 | 11.1-11.7 | 836 | 10.5 | 2706 | 34.0 | 239-271 | 30-34 | 200 |

6. Whiteboard magnet

| Picture | Shape | Size | Color | Material | Package |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|  | Round top | 1.5CM 2CM 3CM 4CM | Red,yellow, blue,green, pink,orange, black,white | Plastic+ Ferrite Magnet | 1.5CM(800pcs/bag) 2CM(500pcs/bag) 3CM(200pcs/bag) 4CM(100pcs/bag) |
|  | Flat / disc | 1CM 1.2CM 1.5CM 2CM 3CM 4CM | Red,yellow, blue,green, pink,orange, black,white | Plastic+ Ferrite Magnet | 1CM(500pcs/bag) 1.2CM(500pcs/bag) 1.5CM(500pcs/bag) 2CM(200pcs/bag) 3CM(80pcs/bag) 4CM(70pcs/bag) |
|  | Flat,with edge | 2.1CM 3.1CM | Red,yellow, blue,green, pink,orange, black,white | Plastic+ Ferrite Magnet | 2.1CM(200pcs/bag) 3.1CM(80pcs/bag) |
|  | Transparent disc | 2CM 3CM 4CM | Red,yellow, blue,green, pink,orange, black,white | Plastic+ Neodymium Magnet | 2CM(500pcs/bag) 3CM(100pcs/bag) 4CM(70pcs/bag) |
|  | Push pin | 11*16.5mm 15*20mm | Red,yellow, blue,green, white | Plastic+ Neodymium Magnet | 11mm(150pcs/canister) 15mm(60pcs/canister) |
|  | Chess shape | 15*20mm 20*30mm | Red,yellow, blue,green, white | Plastic+ Neodymium Magnet | 15mm(8pcs/paperboard) 20mm(4pcs/paperboard) |
| Other type |  |  |  |  |  |
| Package Methods |  |  |  |  |  |

7. Teaching Magnet

| Picture | Shape | Size(mm) | Material | Package (pcs/carton) | Weight (Kg/carton) |
|-------------------------------------------------------------------------------------|-------|--------------|----------------|----------------------|--------------------|
|  | Bar | 30*6*4 | Ferrite magnet | 10000 | 32.5 |
| | | 37*9*6 | | 3000 | 26 |
| | | 40*10*4 | | 4000 | 28 |
| | | 50*15*4 | | 2000 | 26 |
| | | 60*15*5 | | 1000 | 20 |
| | | 70*12*7 | | 1000 | 26 |
| | | 80*14*7.5 | | 700 | 27 |
| | | 100*20*6.5 | | 500 | 30 |
| | | 120*22*10 | | 200 | 23 |
| | | 150*18*9 | | 192 | 21 |
| | | 170*20*10 | | 120 | 18 |
|  | Ring | 16*7*3 | Ferrite magnet | 10000 | |
| | | 16*7*5 | | 8000 | 30 |
| | | 20*7*4 | | 5000 | 25 |
| | | 24*10*5 | | 4000 | 32 |
| | | 30*18*5 | | 2000 | 20 |
| | | 32*18*6 | | 2000 | 27 |
| | | 36*18*6 | | 1000 | 22 |
|  | U | 22*20*6*4 | Ferrite magnet | 5000 | 24 |
| | | 25*25*7*5 | | 3000 | 30 |
| | | 30*30*8*6 | | 2000 | 20 |
| | | 40*36*8*6 | | 1000 | 20 |
| | | 42*38*9*7.5 | | 1000 | 21 |
| | | 50*38*10*8 | | 500 | 21 |
| | | 60*52*12*9 | | 320 | 24 |
| | | 70*50*12*12 | | 200 | 17 |
| | | 80*60*10*20 | | 144 | 19 |
| | | 95*63*10*17 | | 120 | 20 |
| | | 105*86*20*30 | | 30 | 18 |

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