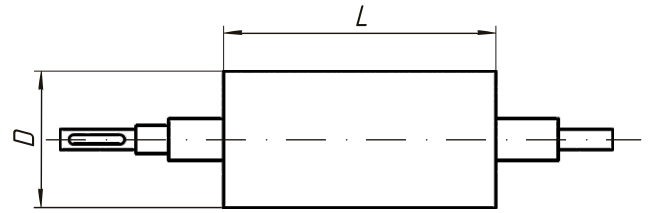
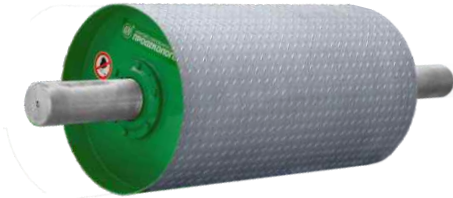




Pulley Magnetic Separators SH



Designed for extraction of ferro magnetic impurities from crumbling materials that are moved by the belt-type conveyor.

Installed as drive and non-drive drums in belt-type conveyors.

| Name | Magnetic system material | Diameter of the pulley, D, mm | Width of the pulley, L, mm | Width of conveyor belt, mm | Weight, kg | Maximal speed of the belt-type conveyor V, m/s | Maximal layer height of material under separation*, mm |
|--------------|--------------------------|-------------------------------|----------------------------|----------------------------|------------|--|--|
| SH - 25/40-N | Neodymium | 250 | 400 | 300 | 66 | 0.65 | 40 |
| SH - 25/50-N | | | 500 | 400 | 83 | | |
| SH - 25/60-N | | | 600 | 500 | 101 | | |
| SH - 25/75-N | | | 750 | 650 | 125 | | |
| SH - 25/95-N | | | 950 | 800 | 159 | | |
| SH - 32/60-N | Neodymium | 315 | 600 | 500 | 153 | 0.8 | 62 |
| SH - 32/75-N | | | 750 | 650 | 191 | | |
| SH - 32/95-N | | | 850 | 800 | 143 | | |
| SH - 40/60 | Neodymium | 400 | 600 | 500 | 236 | 1.0 | 75 |
| SH - 40/75 | | | 750 | 650 | 295 | | |
| SH - 40/95 | | | 850 | 800 | 374 | | |
| SH - 50/60 | Neodymium | 500 | 600 | 500 | 339 | 1.2 | 110 |
| SH - 50/75 | | | 750 | 650 | 424 | | |
| SH - 50/95 | | | 850 | 800 | 537 | | |
| SH - 63/50 | Ferrite | 630 | 500 | 400 | 449 | 1.4 | 140 |
| SH - 63/60 | | | 600 | 500 | 538 | | |
| SH - 63/75 | | | 750 | 650 | 672 | | |
| SH - 63/95 | | | 950 | 800 | 855 | | |
| SH - 80/60 | Ferrite | 800 | 600 | 500 | 829 | 1.7 | 180 |
| SH - 80/75 | | | 750 | 650 | 1036 | | |
| SH - 80/95 | | | 950 | 800 | 1249 | | |
| SH - 80/115 | | | 1150 | 1000 | 1410 | | |
| SH - 80/140 | | | 1400 | 1200 | 1680 | | |

- * For material with bulk weight 1.4 t/m³.
- Dimensions of the hole for the rod and the keyslot is agreed with the customer.
- Magnetic induction on pulley surface is in accordance with technical specification.
- Production of separators accounting for customer's requirements is available.

