



Lifting magnet UL E, maximum loading capacity (level): 100kg



Order data

| | |
|--------------|---------------|
| Order number | 085980 100 |
| GTIN | 5012095627906 |
| Item class | 08P |

Description

Version:

Compact, robust design with neodymium permanent magnets. Optimum performance even with large air gaps, no stray fields. Certified break-away force (see **test certificate**).

Easy-action operating handle with safety catch for the switch mechanism. The lifting magnets have a safety factor of 3:1.

Application:

For safe handling and transporting of flat and round materials (No. 085990; 085980). For steel or cast iron parts, plates, rods or pipes. For use in warehouses, foundries / steelworks, storage of steel, tool-making, and production areas.

Technical description

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|---------------------------------------|--------|
| Dimension B | 131 mm |
| Dimension G | 32 mm |
| Dimension E | 49 mm |
| minimum material wall thickness, flat | 7.5 mm |
| Dimension D | 75 mm |
| maximum \varnothing round | 80 mm |

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|--|---------------------------------|
| Dimension A | 91 mm |
| Dimension C | 65 mm |
| Dimension F | 185 mm |
| maximum length flat | 1000 mm |
| maximum lifting capacity flat | 100 kg |
| Weight | 3 kg |
| maximum lifting capacity round | 65 kg |
| minimum material wall thickness, round | 7.5 mm |
| Test certificate | Manufacturer's test certificate |
| Type of product | Lifting magnet |