



### Special features:

- removable profile lifting gears
- removable suspension brackets
- Transport threads on the back

### Application:

The 0519 series permanent lifting magnets are particularly suited to transporting flat, rounded, and profiled steel products. These magnets are an effective aid in every material dispatch, mechanical manufacture and assembly work. The integrated manually switched permanent magnet system enables the magnets to be implemented without electrical drives and without expensive cabling.

The permanent magnet construction provides a safe and permanent magnet force. The ball bearing magnet system can be switched on and off very easily by means of a switch lever. The on-position is secured by an interlock.

The compact design and low weight offer further advantages when setting up the crane system. A built-in safety factor of 3:1 in the magnet size provides security against unfavorable conditions regarding the quality of the surface, material composition and unfavorable workpiece thicknesses.

Type	Width [mm]	Length [mm]	Magnet height [mm]	Eye-bolt height [mm]	Weight [kg]	Pull-off force [daN] *	Load bearing capacity [daN] **	Load bearing for round materials [daN]	max. diameter [mm]
0519-9/19	90	190	90	75	9,2	900	300	125	160
0519-10/25.5	100	255	100	105	16,0	1500	500	215	220
0519-14/35	140	350	130	175	44,0	3000	1000	450	350
0519-17.5/44	175	440	178	175	93,0	6000	2000	800	400

\* measured according to EN 13155 with an air gap of 0 mm, with a massive steel plate  
 \*\* for triple safety

Technology  
Full Of Attraction



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