

## Rubber coated systems

### NdFeB magnetic system, black rubber sheath, with suction cup and internal thread



Article number	D mm	H mm	Adhesive force* N	Weight g	Temperature °C	Surface	Thread M
VS090NDD-04s-01	90	6	290	40	80	black	M4
VS125NDD-06s-01	125	8,5	550	127	80	black	M6
VS180NDD-06s-01	180	8,5	1,000	274	80	black	M6

#### PRODUCT NOTE:

These systems are particularly suitable for use on sensitive surfaces. The special rubber coating prevents scratches or discolouration on the surface. The sliding forces are also higher due to the rubber coating. The clever combination with a soft suction cup creates an additional vacuum - this provides additional protection for the magnetic system if, for example, the magnetic contact is briefly lost due to a jerky movement.

As an alternative to the standard version, we also offer customised solutions:

- " Other colours for the rubber coating
- " Harder or softer rubber coating

<sup>1</sup> Due to production reasons a cylinder bore is on the holding

\* The forces have been determined at room temperature on a polished plate made of steel (S235JR according to DIN 10 025) with a thickness of 10 mm (1kg~10N). A deviation of up to -10% from the specified value is possible in exceptional cases. In general, the value is exceeded. The type of application (installation situation, temperatures, counter anchors, etc.) sometimes influence the forces enormously. The values given are for orientation purposes. Let our experts advise you.