

Support Magnets

INTENDED USE

Powerful magnets that are easy and fast to install to existing structures, require no welding or surface preparation and can be assembled without any special tools. Ideal fixing to structures such as rigs and vessels as temporary or permanent support, particularly where space is limited.

The powerful magnetic force can make them difficult to remove once installed. The V-tool has been purposely designed as a tool for safe and effective removal of our support magnets, which can be fully reused.

INSTRUCTION FOR USE

Fit magnets to the structure. Fix desired M6 or M8 attachable item using correct bolts.

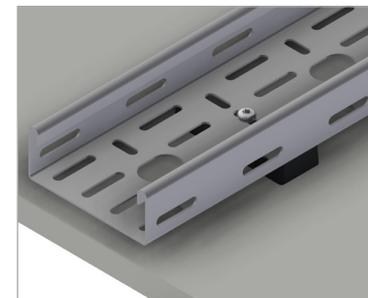
To remove the support magnet after use, detach the item and simply screw the V-tool in the thread on the magnet. Apply force to the V-tool to prise the support magnet from the magnetic surface. Clean prior to reuse.

RECOMMENDED TORQUE

Note: The recommended torque shown is dependant on the surface area contact of the items being attached.

Rubber encapsulated magnets may nevertheless show local distortion of the rubber at the recommended torque where the contact area is too low. In these cases, it is recommended to add plates or washers to increase the surface area in contact. In applications exposed to vibration, a mechanical or chemical thread locking device should be considered.

Thread size	Recommended Torque (Nm)	Max torque (Nm)
M6	3	5
M8	7	15



REMOVING MAGNET USING V-TOOL

