

## Junction box for cast concrete MGD50

Easier installation, positioning and cleaner working environment



Save installation time and prevent damage to materials and hands with the junction box for cast concrete MGD50. Binds directly on the reinforcement and is easily kept in place, thanks to the smart positioning lugs. It doesn't only make things easier but also ensures a better result.

### Product benefits:

- Equipped with hooks and eyes for easy attachment to the reinforcement
- No more problems with Tie-Wire sticking out
- Equipped with positioning lugs to keep the steel/ the conduit entry in the desired position
- Tapered spouts for an excellent seal
- Universal drilling size of Ø 4.8 mm prevents time-consuming drilling changes
- Flat installation protection cover has less concrete residue
- Connectable and lockable through coupling slot

### Easy positioning

The MGD50 can be used in many locations. Suitable for both building by tunneling as well as pouring walls in combination with wide slab floors. This multi-junction box for cast concrete with familiar single-pin attachment to the (tunnel)formwork has been equipped with hooks and eyes to attach the box to the reinforcement using Tie-Wire. The junction box incorporates positioning lugs which ensures the orientation of the conduit entry.

The additional features assure that the box can be easily and accurately attached to the reinforcement mesh and no longer suffers from Tie-Wire sticking out that has to be cut away after removing the formwork. The tapering spouts also ensure an excellent seal. In the spouts, standard strain relief has been fitted for a secure and robust connection to the conduit.

### Easy installation

The MGD50 is easy to install and possesses many smart innovations. Tapering spouts, for example, provide an excellent seal. And the standard strain relief that have been fitted in the spouts provide for a secure and robust connection to the conduit. The junction box can also be installed with the aid of the saddle clamps Z19-G which simplifies installation.

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**Product overview**

Type number	Article number	Description	Packaging
MGD40	1SPA007121F0255	Multi-junction box for cast concrete 40 mm deep with 2 x 19 mm dia conduit entry	1/100
MGD50	1SPA007120F0260	Junction box for cast concrete 50 mm deep with 2 x 19 mm dia conduit entry, with lockable connector	1/100
MGW50	1SPE007713F0581	Junction box for cast concrete 50 mm for mounting with magnets	1/100
G153	1SPA007121F0407	Junction box for cast concrete 50 mm deep with 3 lockable x 19 mm dia conduit entries	1/50
G251	1SPA007121F0412	Double junction box for cast concrete 50 mm deep with 4 x 19 mm dia lockable conduit spouts	1/50
G350	1SPA007121F0415	Triple junction box for cast concrete with 5 x 19 mm dia spouts	1/50
G180	7121.315	Junction box for cast concrete for Perilex with single 19 mm dia entry	1/100

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**Accessories**

Type number	Article number	Description	Packaging
MT19	1SPE007713F0582	Single tube inlet 19-20 mm	1/50
MT 2x20	1SPE007713F0583	Double tube inlet 20 mm	1/700