

**New  
or  
Improved**



## Rubber Duct Swabs

Rubber Duct Swabs are pulled through your duct system after conduit is installed to verify duct integrity, to clean dirt and residue from installation, to provide a clean raceway for ease of cable placement.

- ▶ Assists in the spreading of lubricant throughout the duct
- ▶ Flexible cable is suitable for tight bends

### Long Duct Swabs

P/N	Conduit ID	Weight
10116	2 in. (51 mm)	2.5 lbs. (1.11kgs)
10117	3 in. (76 mm)	4.1lbs. (1.84 kgs)
10118	3 1/2 in. (89 mm)	5.8 lbs. (2.27 kgs)
10119	4 in. (101 mm)	6.8 lbs (3.11 kgs)
10120	5 in. (127 mm)	9.4 lbs (4.26 kgs)
10121	6 in. (178 mm)	13 lbs (5.90 kgs)
10122	8 in. (202 mm)	22 lbs (9.98 kgs)

### Short Duct Swabs

P/N	Conduit ID	Weight
10123	2 in. (51 mm)	1.25 lbs. (.57 kg)
10124	2 1/2 in. (64 mm)	1.45 lbs. (.66 kg)
10125	3 in. (76 mm)	1.75 lbs. (.79 kg)
10126	3 1/2 in. (89 mm)	2.24 lbs. (1.02 kgs)
10127	4 in. (101 mm)	2.71 lbs (1.23 kgs)
10128	5 in. (127 mm)	3.53 lbs (1.60 kgs)
10129	6 in. (178 mm)	4.62 lbs (2.09 kgs)
10130	8 in. (202 mm)	7.93 lbs (3.60 kgs)

UNDERGROUND PULLING EQUIPMENT

TOOLS  
BUILT TO  
GO THE  
DISTANCE

## Aluminum Test Mandrels

Test Mandrels are pulled through your duct system after conduit is installed to verify duct integrity and to comply with the ovality (roundness) specification the owner may have.

- ▶ Mandrel made from solid aluminum for durability and corrosion resistance
- ▶ Flexible cable is suitable for tight bends

**New  
or  
Improved**



P/N	Conduit ID	Weight
10108	1 1/2 in. (38 mm)	3/4 lbs. (.34 kg)
10109	2 in. (51 mm)	1 lb. (.45 kg)
10110	2 1/2 in. (64 mm)	1 1/2 lbs. (.68 kg)
10111	3 in. (76 mm)	2 1/2 lbs. (1.13 kgs)
10112	3 1/2 in. (89 mm)	3 1/2 lbs. (1.59 kgs)
10113	4 in. (101 mm)	6 1/2 lbs. (2.95 kgs)
10114	5 in. (127 mm)	10 1/2 lbs. (4.77 kgs)
10115	6 in. (178 mm)	15 lbs. (6.80 kgs)