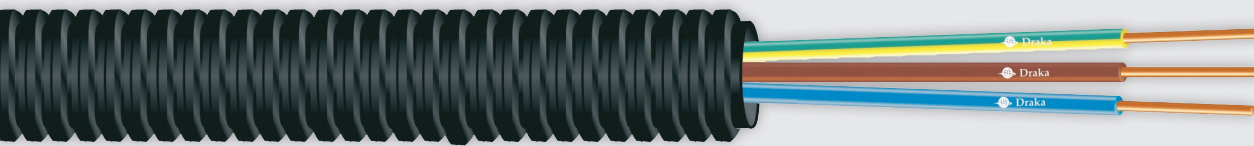


PROFIT™

Conduit with cores or cables



RATED VOLTAGE

According to cores or cables, which are inside conduit

APPLICATION

For fixed installation in electrical and information networks. Conduit is suitable for protection cores and cables with maximum voltage of 1000 V (AC) or 1500 V (DC).

Compression rating and operating temperatures are according to standard SFS-EN 61386 classifying code 3342.

- Conduit is suitable for installation directly in concrete
- Conduit is not suitable for installation directly in ground

Pre-installed PROFIT conduits is fast way to do conduit installation, hence saving time and installation costs.

Lowest recommended temperature during laying (3): -15 °C

Compression resistance	Medium strength, rating 3
Impact resistance	Medium strength, rating 3

Properties of cores and cables (which are inside conduit) as without conduit.

CONSTRUCTION

Conduit Black pliable self-recovering flame retardant conduit; including cores or cable (s)

IDENTIFICATION OF CORES

According to cores or cables, which are inside conduit

STANDARDS

SFS-EN 61386-1 and SFS-EN 61386-22

SFS-EN 61386 (non-flame propagating conduit)

Pre-installed cores and cables have their own standards

CERTIFICATES, APPROVALS

The Packing does not contain any substances on the REACH/SVHC -list.

All substances of the coil meet the requirements of RoHS directive.

CUSTOMS CODE

According to cores or cables, which are inside conduit

PROPERTIES

PRODUCT NAME		PROFIT ML 3x1,5 S 16/R100	PROFIT ML 3x1,5 S 20/R100	PROFIT ML 3x2,5 S 16/R100	PROFIT ML 3x2,5 S 20/R100	PROFIT ML 4x1,5 S 16/R100	PROFIT ML 5x1,5 S 20/R100	PROFIT ML 5x1,5 S 20/R50	PROFIT ML 5x2,5 S 20/R100	PROFIT ML 5x2,5 S 20/R50	PROFIT ML 7x1,5 S 20/R100
STK-code		0401132	0401133	0401134	0401135	0401136	0401737	0401140	0401739	0401141	0401740
CONSTRUCTION DATA (1)											
Diameter of conduit	mm	16	20	16	20	16	20	20	20	20	20
Weight	kg/km	110	130	140	160	130	170	170	230	230	210
DELIVERY DATA											
Standard delivery length	m	100	100	100	100	100	100	50	100	50	100
Packing		coil	coil	coil	coil	coil	coil	coil	coil	coil	coil
MECHANICAL DATA (2)											
Minimum permissible bending radius during laying (3)	mm	95	120	95	120	95	120	120	120	120	120

PRODUCT NAME		PROFIT 2xCat6+Coax11 20/R100	PROFIT Cat6 UTP 2x4p 20/R100	PROFIT Cat6 UTP 4p 16/R100	PROFIT KLMA 4x0,8+0,8 16/R100	PROFIT TELLU 13 16/R100	PROFIT TELLU 13 20/R100	PROFIT HÄLY 3x0,5 16/R100
STK-code		0241323	0241316	0241318	0202407	0232178	0232198	0401191
CONSTRUCTION DATA (1)								
Diameter of conduit	mm	20	20	16	16	16	20	16
Weight	kg/km	180	160	90	100	110	130	100
DELIVERY DATA								
Standard delivery length	m	100	100	100	100	100	100	100
Packing		coil	coil	coil	coil	coil	coil	coil
MECHANICAL DATA (2)								
Minimum permissible bending radius during laying (3)	mm	120	120	95	95	95	120	95

(1) Approximate value.

(2) See the basic assumptions at general information of products.

(3) Final installation with careful single bending into final position.