

Flexible conduits PVC



GE - PVC conduits

Plain PVC conduit with polymeric softeners highly stabilized. Oils and dilute acids resistant.

pack (m)	cat. nos. blue	inside	diameter outside	rt cat. nos.
100	3873 00	6	9	GE06
100	3873 01	8	13	GE08
50	3873 02	10	14	GE10
50	3873 03	12	15,5	GE12
50	3873 04	15,5	20,5	GE15
50	3873 05	20,5	26,5	GE20
25	3873 06	27	33,5	GE27
25	3873 07	34,5	41,5	GE36
25	3873 08	39,5	47,5	GE40
25	3873 09	47	56	GE47
25	3873 10	51	61	GE51
25	3873 11	58	68	GE58

pack (m)	cat. nos. black	inside	diameter outside	rt cat. nos.
100	3873 20	6	9	GE06N
100	3873 21	8	13	GE08N
50	3873 22	10	14	GE10N
50	3873 23	12	16	GE12N
50	3873 24	15,5	20	GE15N
50	3873 25	20,5	26	GE20N
25	3873 26	27	34	GE27N
25	3873 27	34,5	43	GE36N
25	3873 28	39,5	48	GE40N
25	3873 29	47	56	GE47N
25	3873 30	51	62	GE51N
25	3873 31	58	68	GE58N

pack (m)	cat. nos. grey	inside	diameter outside	rt cat. nos.
100	3873 40	6	9	PVC06
100	3873 41	8	13	PVC08
50	3873 42	10	14	PVC10
50	3873 43	12	15,5	PVC12
50	3873 44	15,5	20,5	PVC15
50	3873 45	20,5	26,6	PVC20
25	3873 46	27	33,5	PVC27
25	3873 47	34,5	41,5	PVC36
25	3873 48	39,5	47,5	PVC40
25	3873 49	47	56	PVC47
25	3873 50	51	61	PVC51

Flexible conduits PVC

GE-PVC

Dimensions:



Characteristics:

material:
temperature rating:
self-extinguishing:
UV resistance:
weatherproofing:

plasticized PVC (PVC-P)
-15°C to +70°C.
UL 94-V0
superior.
IP67 with ALFA connector.
IP65 with UNIVERSALE connector.
IP67 with Delta connector.
IP65 with 2000 Metal connector

→ BENDING RADIUS PAGE 22

CHEMICALS	GE-PVC conduits
Unleaded petrol	Good resistance
Industrial detergent	High resistance
Diesel oil	Good resistance
Lubricant oil	High resistance
Emulsifying solution	High resistance
Dilute alkene solution	Low resistance
Washing solvent	Good resistance

Connectors:



Note

To widen the applications range, use 2000 Metal connectors page 88

Flexible conduits
PVC



FX conduits

Plasticized PVC conduit with spiral reinforced rigid PVC. Half-plain inside surface eases the drawing of the cables.

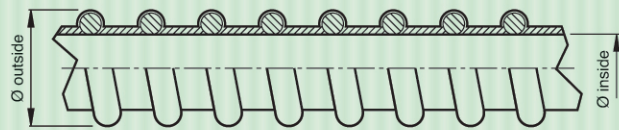
pack (m)	cat. nos. grey	inside	diameter	outside	rt cat. nos.
50	3821 50	10		14.5	FX10,0
50	3821 51	12		16.5	FX12,0
50	3821 52	13		17.5	FX13,0
50	3821 53	14		19	FX14,0
50	3821 54	15		19.5	FX15,0
50	3821 55	16		20.5	FX16,0
50	3821 56	17		21.5	FX17,0
50	3821 57	20		24.5	FX20,0
50	3821 58	21		26	FX21,0
50	3821 59	25		30.5	FX25,0
25	3821 60	28		33	FX28,0
25	3821 61	32		38	FX32,0
25	3821 62	37		43.5	FX37,0
25	3821 63	40		46.5	FX40,0
25	3821 64	45		51	FX45,0
25	3821 65	50		57	FX50,0
25	3821 66	52		59	FX52,0

pack (m)	cat. nos. black	inside	diameter	outside	rt cat. nos.
50	3841 50	10		14.5	FX10N
50	3841 51	12		16.5	FX12N
50	3841 52	13		17.5	FX13N
50	3841 53	14		19	FX14N
50	3841 54	15		19.5	FX15N
50	3841 55	16		20.5	FX16N
50	3841 56	17		21.5	FX17N
50	3841 57	20		24.5	FX20N
50	3841 58	21		26	FX21N
50	3841 59	25		30.5	FX25N
25	3841 60	28		33	FX28N
25	3841 61	32		38	FX32N
25	3841 62	37.5		43.5	FX37N
25	3841 63	40		46.5	FX40N
25	3841 64	45		51	FX45N
25	3841 65	50		57	FX50N
25	3841 66	52		59	FX52N

Flexible conduits
PVC

FX

Dimensions:



Characteristics:

material: PVC
temperature rating: +5°C +60°C
classification CEI-EN 50086: 1 3 1 1
self-extinguishing: non-flame propagating according to CEI-EN 50086
UV resistance: superior
index of protection: IP 44 with UNIVERSALE connector
IP 55 with MF Nylon connector
IP 42 with MG Nylon connector

NOTE: lowest temperature for static applications.

→ BENDING RADIUS PAGE 22

CHEMICALS	FX conduits
Unleaded petrol	Good resistance
Industrial detergent	High resistance
Diesel oil	Good resistance
Lubricant oil	High resistance
Emulsifying solution	High resistance
Dilute alkene solution	Low resistance
Washing solvent	Low resistance

Connectors:



Universale
page 33

MF Nylon
page 36

MG Nylon
page 37

Flexible conduits PVC



3851 57

FX conduits

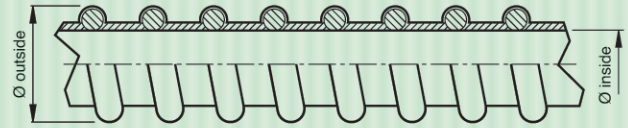
Plasticized PVC conduits with spiral reinforced rigid PVC. Half-plain inside surface eases the drawing of the cables.

pack (m)	cat. nos. RAL7035	inside	diameter outside	rt cat. nos.
50	3851 50	10	14.5	FX10R
50	3851 51	12	16.5	FX12R
50	3851 52	13	17.5	FX13R
50	3851 53	14	19	FX14R
50	3851 54	15	19.5	FX15R
50	3851 55	16	20.5	FX16R
50	3851 56	17	21.5	FX17R
50	3851 57	20	24.5	FX20R
50	3851 58	21	26	FX21R
50	3851 59	25	30.5	FX25R
25	3851 60	28	33	FX28R
25	3851 61	32	38	FX32R
25	3851 62	37.5	43.5	FX37R
25	3851 63	40	46.5	FX40R
25	3851 64	45	51	FX45R
25	3851 65	50	57	FX50R
25	3851 66	52	59	FX52R

Flexible conduits PVC

FX

Dimensions:



Characteristics:

material: PVC
 temperature rating: +5°C +60°C
 classification CEI-EN 50086: 1 3 1 1
 self-extinguishing: non-flame propagating according to CEI-EN 50086
 index of protection: IP 44 with UNIVERSALE connector
 IP 55 with MF Nylon connector
 IP 42 with MG Nylon connector

NOTE: lowest temperature for static applications.

→ BENDING RADIUS PAGE 22

CHEMICALS	FX conduits
Unleaded petrol	Good resistance
Industrial detergent	High resistance
Diesel oil	Good resistance
Lubricant oil	High resistance
Emulsifying solution	High resistance
Dilute alkene solution	Low resistance
Washing solvent	Low resistance

Connectors:



Universale
page 33



MF Nylon
page 36



MG Nylon
page 37

Flexible conduits
PVC



FP conduits

Heavy spiral PVC conduit with plain inside surface
eases the drawing of the cables the cables. Thicker
than FX to provide a superior mechanical strength.

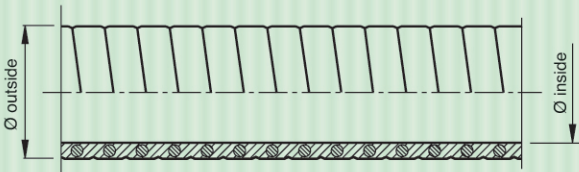
pack (m)	cat. nos. grey	diameter		rta cat. nos.
		inside	outside	
50	3874 60	10	14.5	FP10
50	3874 61	13	17.5	FP13
50	3874 62	15	19.5	FP15
50	3874 63	21	25.5	FP21
25	3874 64	28	33	FP28
25	3874 65	37.5	43.5	FP37
25	3874 66	45	51	FP45
25	3874 67	52	59	FP52

pack (m)	cat. nos. black	diameter		rta cat. nos.
		inside	outside	
50	3874 70	10	14.5	FP10N
50	3874 71	13	17.5	FP13N
50	3874 72	15	19.5	FP15N
50	3874 73	21	25.5	FP21N
25	3874 74	28	33	FP28N
25	3874 75	37.5	43.5	FP37N
25	3874 76	45	51	FP45N
25	3874 77	52	59	FP52N

Flexible conduits
PVC

FP

Dimensions:



Characteristics:
material: PVC
temperature rating: +5°C +60°C
classification CEI-EN 50086: 2 3 1 1
self-extinguishing: non-flame propagating according to CEI-EN 50086
UV resistance: superior
index of protection: IP 55 with MF nylon connector
IP 44 with Universale connector
IP 55 with MG nylon connector

→ BENDING RADIUS TABLE PAGE 22

CHEMICALS	FP conduits
Unleaded petrol	High resistance
Industrial detergent	High resistance
Diesel oil	High resistance
Lubricant oil	High resistance
Emulsifying solution	High resistance
Dilute alkene solution	Low resistance
Washing solvent	Low resistance

Connectors:



Universale
page 33



MF Nylon
page 36



MG Nylon
page 37

Flexible conduits PVC



FP 2000 conduits

Conduit with spiral reinforced PVC that provides a superior mechanical strength.
Allows use of 2000 range connectors.

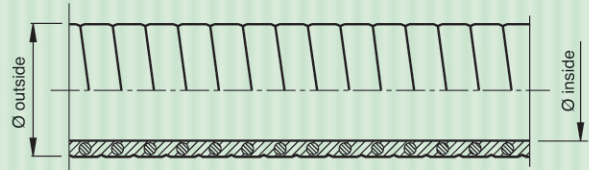
pack (m)	cat. nos. grey	diameter		rta cat. nos.
		inside	outside	
50	3875 60	10.5	15.5	FP2010
50	3875 61	12.5	17.5	FP2012
50	3875 62	16.5	21.5	FP2016
50	3875 63	21.5	26.5	FP2021
25	3875 64	27.5	33.5	FP2027
25	3875 65	35.5	42.5	FP2035
25	3875 66	40.5	48.5	FP2040
25	3875 67	52.5	60.5	FP2052

pack (m)	cat. nos. black	diameter		rta cat. nos.
		inside	outside	
50	3875 70	10.5	15.5	FP2010N
50	3875 71	12.5	17.5	FP2012N
50	3875 72	16.5	21.5	FP2016N
50	3875 73	21.5	26.5	FP2021N
25	3875 74	27.5	33.5	FP2027N
25	3875 75	35.5	42.5	FP2035N
25	3875 76	40.5	48.5	FP2040N
25	3875 77	52.5	60.5	FP2052N

Flexible conduits PVC

FP 2000

Dimensions:



Characteristics:

material:
temperature rating:
classification CEI-EN 50086:
self-extinguishing:

PVC
+5°C +60°C
2 3 1 1
non-flame propagating according
to CEI-EN 50086
superior
IP 44 with Universale connector
IP 66 with 2000 metal connector

UV resistance:
index of protection:

→ BENDING RADIUS TABLE PAGE 22

CHEMICALS	FP2000 conduits
Unleaded petrol	High resistance
Industrial detergent	High resistance
Diesel oil	High resistance
Lubricant oil	High resistance
Emulsifying solution	High resistance
Dilute alkene solution	Low resistance
Washing solvent	Low resistance

Connectors:



Universale
page 33



Kit Silok
page 94



2000 Metal
page 84