

NON-METALLIC FLEXIBLE SYSTEM



- TYPE PA Low fire hazard. Polyamide (Nylon) 6
 TYPE PR Enhanced low fire hazard. Modified Polyamide (Nylon)
 TYPE PI High flexibility, modified polyamide 11



CONDUIT

TYPE PA LIGHT WEIGHT

Grey (GR), Black (BL)



Nº	ext. Ø mm.	PICHT	REF.	int. Ø mm.	(↔ R	REEL LENGTH
7	10.0	F	PAFL10	6.5	15	50
9	13.0	F	PAFL13	10.0	25	50
11	15.8	F	PAFL16	11.9	35	50
13	18.5	F	PAFL18	14.0	40	50
-	20.0	C	-	-	-	-
16	21.2	F	PAFL21	16.8	45	50
16	21.2	C	-	-	-	-
-	25.0	C	-	-	-	-
21	28.5	F	PAFL28	23.1	50	50
21	28.5	C	PACL28	22.2	50	50
29	34.5	F	PAFL34	29.0	60	50
29	34.5	C	PACL34	27.9	60	50
36	42.5	C	PACL42	35.2	65	25
48	54.5	C	PACL54	46.9	75	25

F - Fine pitch C - Coarse pitch

TYPE PA Polyamide (Nylon) 6, black and grey

TYPE PR Modified Polyamide (Nylon) 6, black and grey

Compatible with:



Adaptalok ATS™

By ADAPTAFLEX

Type PA conduits offer a range of pitches and weights enabling users to strike the correct balance of mechanical strength and flexibility to suit most applications.

In addition, the flame retardant, low smoke density and toxicity properties of Halogen-free, low fire hazard (LFH) Type PA conduit complement the fire performance cable increasingly being specified where public safety or the integrity of electronic equipment are of concern.

More stringent fire performance approvals, i.e. for railway stock or underground areas are met by enhanced low fire hazard (ELFH) Type PR conduit.

Robotic, rapid or continuous motion applications demanding high fatigue life and extra flexibility are covered by:

Type PI conduit, which is also used in low temperature environments.

Type PP conduit combined with Adaptalok Type PPA fittings provides an acid resistant flexible system.

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CONDUIT

TYPE PA STANDARD WEIGHT

Grey (GR), Black (BL)



Nº	ext. Ø mm.	PICHT	REF.	int. Ø mm.	(→ R)	REEL LENGTH
7	10.0	F	PAFS10	6.5	15	50
9	13.0	F	PAFS13	9.6	25	50
11	15.8	F	PAFS16	11.8	35	50
13	18.5	F	-	-	-	-
-	20.0	C	PACS20*	14.3	40	50
16	21.2	F	PAFS21	16.5	45	50
16	21.2	C	PACS21	16.9	45	50
-	25.0	C	PACS25*	19.9	50	50
21	28.5	F	PAFS28	22.6	50	50
21	28.5	C	PACS28	21.7	50	50
29	34.5	F	PAFS34	28.8	60	50
29	34.5	C	PACS34	27.7	60	50
36	42.5	C	PACS42	35.2	65	25
48	54.5	C	PACS54	46.5	75	25

F - Fine pitch C - Coarse pitch

TYPE PA Polyamide (Nylon) 6, black and grey

TYPE PR Modified Polyamide (Nylon) 6, black and grey

Compatible with:



Adaptalok ATS™

TYPE PI Modified polyamide 11 in black

TYPE PP Polypropylene, black

(→ R) minimum in static mode

Type PA conduits offer a range of pitches and weights enabling users to strike the correct balance of mechanical strength and flexibility to suit most applications.

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NF
NORME FRANÇAISE



DB
Deutsche Bahn



CONDUIT

TYPE PA HEAVY WEIGHT

Grey (GR), Black (BL)



Nº	ext. Ø mm.	PICHT	REF.	int. Ø mm.	(↔ R	REEL LENGTH
7	10.0	F	-	-	-	-
9	13.0	F	PAFH13	9.0	35	50
11	15.8	F	PAFH16	11.3	45	50
13	18.5	F	-	-	-	-
-	20.0	C	-	-	-	-
16	21.2	F	-	-	-	-
16	21.2	C	PACH21	14.5	60	50
-	25.0	C	-	-	-	-
21	28.5	F	-	-	-	-
21	28.5	C	PACH28	21.3	70	50
29	34.5	F	-	-	-	-
29	34.5	C	PACH34	26.8	75	25
36	42.5	C	PACH42	34.6	90	25
48	54.5	C	PACH54	46.0	95	25

F - Fine pitch C - Coarse pitch

TYPE PA Polyamide (Nylon) 6, black and grey

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Compatible with:



Adaptalok ATS™

By ADAPTAFLEx

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CONDUIT

TYPE PR STANDARD WEIGHT

Grey (GR), Black (BL)



Nº	ext. Ø mm.	PICHT	REF.	int. Ø mm.	(↔ R	REEL LENGTH
7	10.0	F	-	-	-	-
9	13.0	F	PRFS13	9.4	25	50
11	15.8	F	PRFS16	11.7	35	50
13	18.5	F	-	-	-	-
-	20.0	C	-	-	-	-
16	21.2	F	PRFS21	16.6	45	50
16	21.2	C	PRCS21	14.7	45	50
-	25.0	C	-	-	-	-
21	28.5	F	-	-	-	-
21	28.5	C	PRCS28	21.7	50	50
29	34.5	F	-	-	-	-
29	34.5	C	PRCS34	27.7	60	50
36	42.5	C	PRCS42	35.1	65	25
48	54.5	C	PRCS54	46.6	75	25

F - Fine pitch C - Coarse pitch

TYPE PA Polyamide (Nylon) 6, black and grey

TYPE PR Modified Polyamide (Nylon) 6, black and grey

Compatible with:



By ADAPTAFLEX

Adaptalok ATS™

Type PA conduits offer a range of pitches and weights enabling users to strike the correct balance of mechanical strength and flexibility to suit most applications.

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TYPE PI Modified polyamide 11 in black

TYPE PP Polypropylene, black

(↔ R minimum in static mode

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CONDUIT

TYPE PI STANDARD WEIGHT

Grey (GR), Black (BL)



Nº	ext. Ø mm.	PICHT	REF.	Ø int. mm.	(↔ R	REEL LENGTH
7	10.0	F	PI10	6.2	15	50
9	13.0	F	PI13	9.9	25	50
11	15.8	F	PI16	11.7	30	50
13	18.5	F	-	-	-	-
-	20.0	C	-	-	-	-
16	21.2	F	PI21	16.6	35	50
16	21.2	C	-	-	-	-
-	25.0	C	-	-	-	-
21	28.5	F	-	-	-	-
21	28.5	C	PI28	21.7	45	50
29	34.5	F	-	-	-	-
29	34.5	C	PI34	27.7	55	25
36	42.5	C	PI42	35.5	60	25
48	54.5	C	PI54	46.6	70	25

F - Fine pitch

C - Coarse pitch

TYPE PI Polyamide 11 heavy weight (please contact us)

TYPE PA Polyamide (Nylon) 6, black and grey

TYPE PI Modified polyamide 11 in black

TYPE PR Modified Polyamide (Nylon) 6, black and grey

TYPE PP Polypropylene, black

Compatible with:

(↔ R minimum in static mode



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ACCESSORIES

TYPE AC CONDUIT CLIP

CONSTRUCTION WITH INTEGRAL LID



BLACK REF.	GREY REF.	PACK QTY.
ACB10	ACG10	10
ACB13	ACG13	10
ACB16	ACG16	10
-	-	-
-	-	-
ACB21	ACG21	10
ACB21	ACG21	10
-	-	-
ACB28	ACG28	10
ACB28	ACG28	10
ACB34	ACG34	10
ACB34	ACG34	10
ACB42	ACG42	5
ACB54	ACG54	5