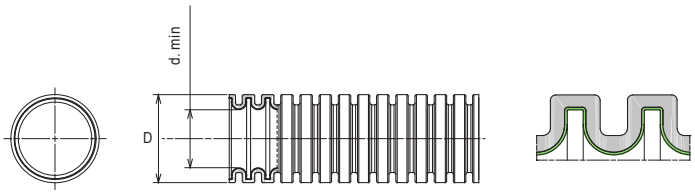
Product Data Sheet
DX24250R
FK Range



Pliable protected conduit system range FKMF Superspeed, with an internal layer for a high cable sliding speed (for diameters 20, 25, 32 mm). It is made in self-extingushing PP: classification 33232, available in seven diameter from 16 to 63 mm. Suitable for electrical system and/or data trasmission for installation: mainly flush-mounted in floors, walls and ceilings buried in concrete.

Colour	Grey	Material	PP self-extinguishing
Type	without cable puller	Conduits Ø (mm)	50
Resistance to compression	3 (Medium - 750 N)	Resistance to impact	3 (Medium - 2 J)
Lower temperature range	2 (-5 °C)	Upper temperature range	3 (+105 °C)
Resistance to bending	2 (Pliable)	Electrical characteristics	2 (With electrical insulating characteristics)
Protection against ingress of water	0	Resistance against corrosion	Not applicable to plastic conduit systems
Fire resistance	1 (Non-flame propagating)	Insulation resistance	100 MΩ a 500 V for 1 minute
Protection against ingress of solid objects with GF coupling	4	Dielectric rigidity	2000 V a 50 Hz for 15 minutes
Minimum bending radius (mm)	220	Standard	EN 61386-1 (VDE 0605-1); EN 61386-22 (VDE 0605-22)

DIMENSIONAL



	D		d. min.
DX 24 216R	16	0 -0.3	10.7
DX 24 220R	20	0 -0.3	14.1
DX 24 225R	25	0 -0.4	18.3
DX 24 232R	32	0 -0.4	24.3
DX 24 240R	40	0 -0.4	31.2
DX 24 250R	50	0 -0.5	39.6
DX 24 263R	63	0 -0.5	50.6

TECHNICAL SYMBOLOGY



3 (Medium - 750 N)



3 (Medium - 2 J)

STANDARDS/APPROVALS

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