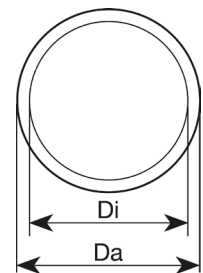


# Data sheet

Part No.	<b>KFR SW</b>
Description	pliable steel conduit, with insulating intermediate layer and plastic coating  heavy compression resistance, heavy impact resistance, lead-free
Fire Behaviour	non flame propagating
Classification	44412



Standard: EN 61386-22



Compressive strength class	Impact strength	Working temperature	UV-Level*
Heavy (class 4)	Heavy (class 4)	-25 to +60 °C	L3

Art. no.	Outer diameter	Inner diameter	ps
021 023	20 mm	15,7 mm	25 m
021 024	25 mm	20,2 mm	25 m
021 025	32 mm	26,7 mm	25 m
021 026	40 mm	34,2 mm	25 m
021 027	50 mm	43,7 mm	25 m

## Areas of Recommended Application

Area	
Flush mounted (plaster)	True
Surface mounted	True
Suitable for concrete installation	True
Machine and systems installation	True
Suitable for subsurface installation (bitumen, hot asphalt)	False
Suitable for subsurface installation (screed)	True
Outdoor installation	True
Installation on wood	True
Suitable for hollow wall installation	True
Installation in underground	True

## Further technical details

Details	
Model	Pliable corrugated with synthetic sheath
Surface protection	Plastic-coated
Material quality	Steel (strip steel rolled)
Material	Steel, PVC-P

\*) L1: Indoor use - to avoid UV discoloration (no exposure to direct sunlight).

L2: Partially shaded: Outside, in areas with sun only for two to four hours a day, in shadowy places.

L3: Full sun: To be used also in areas with whole-day exposure to sunlight, e. g. roofs, antenna poles or PV panels.

Civil engineering and road construction products marked "L2" have to be laid in the shortest time possible to ensure color fastness and stability.