



A-DQ(ZN)B2Y³

A-DQ(ZN)B2Y⁴

A-DQ(ZN)(SR)2Y⁵

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Type	Description	Standards			Application
	A-DQ(ZN)B2Y	IEC/EN 60793, 60794-1 · EN 50173 · ISO/IEC 11801			Außenbereich
Cable structure	No of fibers	Cable core	Cable coating	Colour of coating	
	4 - 12	-	Polyethylen	Schwarz	
Thermal characteristics	Transport / storage	Laying	Operation		
	-40 °C – +70 °C	-5 °C – +50 °C	-20 °C – +60 °C		
Mechanical characteristics	Min. bending radius static	Min. bending radius dynamic	Max. traction	Max. compressive strength	
	60 mm	-	1500 N	150 N/dm	

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Type	Description	Standards			Application
	A-DQ(ZN)B2Y	IEC/EN 60793, 60794-1 · EN 50173 · ISO/IEC 11801			Außenbereich
Cable structure	No of fibers	Cable core	Cable coating	Colour of coating	
	24 - 48	-	Polyethylen	Schwarz	
Thermal characteristics	Transport / storage	Laying	Operation		
	-40 °C – +70 °C	-5 °C – +50 °C	-20 °C – +60 °C		
Mechanical characteristics	Min. bending radius static	Min. bending radius dynamic	Max. traction	Max. compressive strength	
	60 mm	-	1500 – 2000 N	150 N/dm	

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Type	Description	Standards			Application
	A-DQ(ZN)(SR)2Y	IEC/EN 60793, 60794-1 · EN 50173 · ISO/IEC 11801			Außenbereich
Cable structure	No of fibers	Cable core	Cable coating	Colour of coating	
	24 - 48	-	HD-Polyethylen	Schwarz	
Thermal characteristics	Transport / storage	Laying	Operation		
	-40 °C – +70 °C	-5 °C – +50 °C	-20 °C – +70 °C		
Mechanical characteristics	Min. bending radius static	Min. bending radius dynamic	Max. traction	Max. compressive strength	
	150 mm	-	1200 N	500 N/dm	