Lowest allowed bending radius



in accordance with DIN VDE 0298 part 3, Nominal voltage up to 0,6/1 kV

	Outer diameter of cable Thickness of flat cable in mm			
Cables for fixed installation	up to	over/up to	over	
	10 mm	10–25 mm	25mm	
for fixed installation	4 x d	4 x d	4 x d	
for internal wiring	1 x d	2 x d	3 x d	

	Outer diameter of cable Thickness of flat cable in mm				
Flexible cables	up to 8mm	over/up to 8–12 mm	over/up to 12–20mm	over 20 mm	
for fixed installation	3 x d	3 x d	4 x d	4 x d	
at free movement	3 x d	4 x d	5 x d	5 x d	
at introduction	3 x d	4 x d	5 x d	5 x d	

Flexible cables at restricted guidance	Outer diameter of cable Thickness of flat cable in mm				
	up to 8mm	over/up to 8–12 mm	over/up to 12–20mm	over 20mm	
Drum operation	5 x d	5 x d	5 x d	6 x d	
Cable trolley operation	3 x d	4 x d	5 x d	5 x d	
Drag chain operation	4 x d	4 x d	5 x d	5 x d	
Roller deviation	7,5 x d	7,5 x d	7,5 x d	7,5 x d	