



Dimensions				
Outer diameter	min. 6,95 mm	max. 7,14 mm		
Wall thickness	1,75 mm (nominal)			
Inner diameter	≥ 3,4 mm			

Product features		
Material	PE-HD	
Colour	Great variety of colours: natural-coloured with identification stripes or fully tinted, 12 RAL colours available	
Marking	Each meter with Ink Jet	
Standard length*	4100 m; Drum H 1200, W 380, C 480 Special lengths available on request	
Execution	Smooth outer surface, inner surface grooved	
	calculated value H = Height, W = Width, C = Core diameter [mm]	

Mechanical characteristics		
Bend radius (20°C)	>140 mm	
Max. pull force (20°C)*	230 N	
Temperatures		
- Transpot/deposit	-10°C to 50°C	
- Installation	-10°C to 50°C	
- Blowing	-5°C to 35°C	
Weight [*]	0,029 kg/m	
Ovality (during production)	≤ 3 %	
Max. pressure	16 bar	
	* calculate	ed value

Recommendations		
End stop	The ends of ther ege≡com Microduct Mono-tubes have to be sealed with proper end stop element to protect the tube against contamination	
Connectors	ege≡com Microduct Mono-tubes can be connected with Connectors	
Set of rules / Laying	KRV (German Plastic Pipe Association) installation instruction A	
technique	535b	
egeplast is certified in accordance with DIN EN ISO 9001 (quality management), DIN EN ISO 14001 (environmental management) and DIN EN ISO 50001 (energy management).		

 Created
 Checked
 Approval
 Version

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