



product description:

single-coated pipes designed to protect optical cables installed under ground  
 for larger volumes different color versions (beyond presented versions), labeling, number of differential stripes, surface, can be ordered based on customer needs and specifications  
 the packaging on wooden drums and pallets for unwinding drums is delivered just upon previous order according to the customers's specification  
 the protectors are tested under pressure of 1,5 MPa for the time of 1 hour  
 in case of mechanical compaction of layers above the protector, take care not to exceed the value of the load capacity of the protector - see catalogue PIPE PROTECTORS

material: outer - virgin HDPE, inner - recycled HDPE  
 halogen-free: yes  
 self-snuffing: no  
 temperature resistance: -5 - +50 °C  
 fire class for underlying material: A1  
 UV stable: no  
 mechanical resistance: 750 N / 20 cm  
 shock resistance: according to EN 61386-24: N (normal)  
 bend resistance: flexible  
 meets the requirements: EN 61386-24:11, EN 61386-1 ed.2:09  
 storage: ČSN 64 0090  
 length tolerance: ± 0,2 %



accessories: screw connectors, push connectors, fittings, vented fittings

chemical resistance: YES: aceton, amoniak 25%, distilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate  
 NO: anilin, chlorinated hydrocarbons, tetrachlorocarbon

item number	dn outer Ø (mm)	di inner Ø (mm)	length (m)	minimum bending radius (mm)	package	weight of package (kg)	color	comment
<b>06040_ARGB</b>	40	33	1750	400	drum	861	orange/black	to order
<b>06040_ARGS1</b>	40	33	100	400	harness	49	orange/black	
<b>06040_CRGS1</b>	40	33	100	400	harness	49	blue/black	

differential stripes: In case of larger volumes can pipes be ordered according to customer specification, differential stripes bending details see below  
At one pipe is possible to produce stripes in one color

