

# TECHNICAL DATA SHEET

## MAIN CHARACTERISTICS

### HALOGEN FREE RIGID CONDUIT TG20xxB - LSZH SERIES

#### CONSTRUCTIVE TECHNICAL CHARACTERISTICS

Material: made of halogen free techno-polymer. Not recycled raw material.  
 Resistance to flame propagation: self-extinguishing in less than 30 seconds.  
 Insulation resistance: > 100 MΩ to 500 V ~ for 1 minute.  
 Dielectric strength: > 2000 V ~ 50 Hz for 15 minutes.  
 Standard colours: grey RAL7035  
 Compression resistance: 320 N.  
 Classification: 2243.  
 Shock resistance: IK07 (up to 2 J).  
 Operating temperature: minimum -25°C, maximum +90°C / 105°C.  
 Made in compliance with EN 61386-1, EN61386-21, EN60754:1, EN60754-2, EN61034-1, EN61034-2 standards.  
 Test report: IMQ in compliance with EN60754:1, EN60754-2, CSI in compliance with EN61034-1, EN61034-2.  
 Products in compliance with RoHS II - 2011/65/EU directive + 2015/863/EU.  
 Products meeting the safety objectives of Low Voltage Directive 2014/35/EU (Annex I).  
 Made in Italy.



ECTG2016B	outer ø mm 16	bar length 3 m	bundle m 102	mini-pallet m 3162
ECTG2020B	outer ø mm 20	bar length 3 m	bundle m 102	mini-pallet m 2040
ECTG2025B	outer ø mm 25	bar length 3 m	bundle m 60	mini-pallet m 1440
ECTG2032B	outer ø mm 32	bar length 3 m	bundle m 30	mini-pallet m 840
ECTG2040B	outer ø mm 40	bar length 3 m	bundle m 30	mini-pallet m 540
ECTG2050B	outer ø mm 50	bar length 3 m	bundle m 15	mini-pallet m 360

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