

# Trans Technical Solutions

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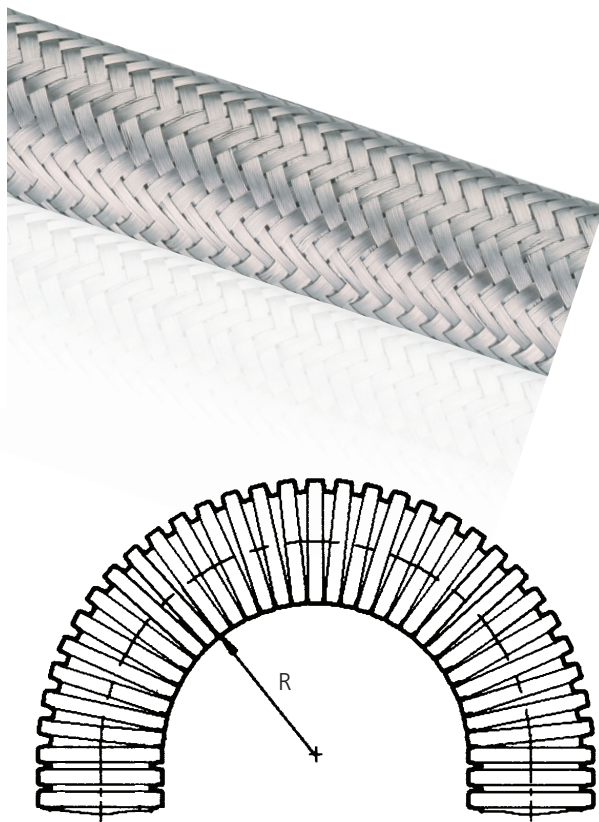
P O Box 5094  
 Delmenville  
 1403

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 Meadowdale  
 Germiston



Technical Data | KPEX-0021.1

## EXBB Over Braided Nylon Conduit Ex e Non Metallic System



### Features

- Electrostatically discharging
- Very good UV-Resistance
- For indoor and outdoor applications
- Very high mechanical load capacity and low temperature impact strength
- High abrasion resistance
- Free from halogens and cadmium
- Stainless Steel Overbraid
- For use with EXQB Fittings

### Approvals



### Certification & Standards

<b>Approved to:</b>	EN/IEC 60079-0, 60079-7, 60079-31
<b>EC TYPE Examination Certificate:</b>	Baseefa 08 ATEX 0003X IECEx BAS08.0001X Ex e IIC Gb Ex tb IIIC Db
<b>Temperature range:</b>	-20°C to +80°C All Sizes
<b>Special Characteristics:</b>	Screening level 60dB at 1MHz

Compatible with: EXBQM / EXBQA fittings / Materials: Anti-Static Nylon 12 (Stainless Steel)

Multilayer Conduit	Conduit Size (mm)		Outside Diameter (mm)	Bend Radius (mm)		Coil Lengths (m)	GID Code's
	Metric	NW		Static	Dynamic		
TEXBB0350	16	12	15.8	35	75	50	7TCA297120R0026
TEXBB0450	20	17	23.6	45	80	50	7TCA297120R0029
TEXBB0550	25	23	30	50	95	50	7TCA297120R0032
TEXBB0650	32	29	36	60	115	50	7TCA297120R0035
TEXBB0730	40	36	43.5	65	165	30	7TCA297120R0037
TEXBB0830	50	48	56.5	75	205	30	7TCA297120R0040