

# Custom cable development form

A. SENDER INFO	1. YOUR COMPANY / VAT NUMBER	[ ]				
	2. YOUR NAME / SURNAME	[ ]				
	3. PHONE NUMBER / E-MAIL	[ ]				
	4. CITY / COUNTRY	[ ]				
B. DEMAND INFO	1. DATE	[ Date of sending this form: ]	[ Date of first delivery: ]	[ Revision No.: ]		
	2. PERIOD OF DELIVERY	[ ] Only 1 delivery	[ ] Every month	[ ] Every 3 months	[ ] Every 6 months	[ ] Every year
	3. QUANTITY FOR EACH PERIOD	[ ] km				
	4. PACKAGING TYPE	[ ] Wood drum	[ ] Plastic drum	[ ] Plywood drum	[ ] Coil with shrink	[ ] Carton box
	5. QUANTITY IN ONE PACKAGE	[ ] meter				
	6. OTHER SUPPLIERS OF PRODUCT	[ ]				
	7. ANNUAL CABLE USAGE	Our cable usage for one year is approximately [ ] km. This includes <u>every cable type</u> we use.				
8. NOTE	[ ]					
C. APPLICATION	1. AREA	[ ] Indoor	[ ] Outdoor	[ ] Underground	[ ]	
	2. FLEXIBILITY	[ ] Fixed installation	[ ] Flexible	[ ] Reverse bending	[ ] Torsion	[ ] Drag chain
	3. MIN. BENDING RADIUS	[ ]				
	4. TEMPERATURE RANGE	Environment min / max [ ] / [ ] °C		Permanent load min / max [ ] / [ ] °C		
	5. NOTE	[ ]				
D. CABLE TYPE INFO	1. NAME AND CODE OF THE CABLE	[ Name: ]			[ Code: ]	
	2. MARKET	[ ]				
	3. REFERENCE STANDARD	[ ]				
	4. APPROVALS THAT YOU NEED	[ ]				
E. CONSTRUCTION	1. NO. OF CORES X CROSS SECTION	[ ]				
	2. CONDUCTOR MATERIALS	[ ] Bare copper	[ ] Tinned copper	[ ] Aluminium	[ ] CCS	[ ] Silvered copper
	3. CONDUCTOR MAKE-UP	[ ] Solid (Class 1)		[ ] Multi wire (Class 2)		
		[ ] Several wire (Class 2)		[ ] Fine wire (Class 5)		[ ] Extra fine wire (Class 6)
		No. of cores x Cross section [ ] x [ ] mm <sup>2</sup> >> Number of wires x Diameter of one wire [ ] x [ ] mm				
	No. of cores x Cross section [ ] x [ ] mm <sup>2</sup> >> Number of wires x Diameter of one wire [ ] x [ ] mm					
	No. of cores x Cross section [ ] x [ ] mm <sup>2</sup> >> Number of wires x Diameter of one wire [ ] x [ ] mm					
	4. CONDUCTOR RESISTANCE	[ ] ohm/km				
	5. CORE INSULATION	[ ] PVC	[ ] Polyurethane	[ ] Polypropilene	[ ] Polyethylene	[ ] XL-Polyethylene
		[ ] HFFR	[ ] Polyesther	[ ] FEP	[ ] Silicone	[ ]
	6. CORE INSULATION THICKNESS	Minimum [ ] mm, average [ ] mm, diameter of insulated core is [ ] ± [ ] mm for [ ] mm <sup>2</sup>				
		Minimum [ ] mm, average [ ] mm, diameter of insulated core is [ ] ± [ ] mm for [ ] mm <sup>2</sup>				
		Minimum [ ] mm, average [ ] mm, diameter of insulated core is [ ] ± [ ] mm for [ ] mm <sup>2</sup>				
	7. CORE IDENTIFICATION - COLORS	[ ]				
	8. FILLER INFO	[ ]				
	9. BUNCHING TYPE	[ ] Twisted pairs	[ ] Layer stranded	[ ] All together	[ ]	
	10. BUNCHING NOTE	[ ]				
	11. INNER SHEATH MATERIAL	[ ] PVC	[ ] Polyurethane	[ ] Polypropilene	[ ] Polyethylene	[ ] XL-Polyethylene
		[ ] HFFR	[ ] Polyesther	[ ] Silicone	[ ]	
	12. INNER SHEATH THICKNESS	Minimum [ ] mm at any point, average [ ] mm, diameter of inner sheath is [ ] ± [ ]				
	13. INNER SHEATH COLOR	[ ]				
14. BRAIDING	[ ] Yes	% [ ] Coverage	Type [ ]	Material [ ]		
	On [ ]					
15. SCREEN	[ ] Yes	% [ ] Coverage	Type [ ]	Material [ ]		
	On [ ]					
16. ARMOR	[ ] Yes	% [ ] Coverage	Type [ ]	Material [ ]		
	On [ ]					
17. ADDITIONAL COMPONENT	[ ] Yes	% [ ] Coverage	Type [ ]	Material [ ]		
	On [ ]					
18. OUTER SHEATH MATERIAL	[ ] PVC	[ ] Polyurethane	[ ] Polypropilene	[ ] Polyethylene	[ ] XL-Polyethylene	
	[ ] HFFR	[ ] Polyesther	[ ] FEP	[ ] Silicone	[ ]	
19. OUTER SHEATH THICKNESS	Minimum [ ] mm at any point, average [ ] mm, diameter of cable is [ ] ± [ ] mm					
20. OUTER SHEATH COLOR	[ ]	[ RAL code: ]	[ Finishing Type: ]			
21. PRINTING ON CABLE	[ ]					
D. RESISTANCE	1. SPECIAL REQUIREMENT	[ ] Flame retardant	[ ] UV resistant	[ ] Oil resistant	[ ] Abrasion resist.	[ ] Water resistant
		[ ] Halogen-free	[ ]			
E. ELECTRICAL VALUES	1. VOLTAGE	Operating voltage is [ ] V. Test voltage is [ ] V				
	2. CAPACITY	Conductor/conductor capacity is [ ] pF/m, conductor/shield capacity is [ ] pF/m				
F. REQUIRED TESTS	1. STANDARDS OF TESTS	[ ]				
		[ ]				
G. ADDITIONAL NOTES		[ ]				
		[ ]				

PLEASE INSERT  
A PHOTOGRAPH  
OR DRAWING  
OF DESIRED  
CABLE HERE