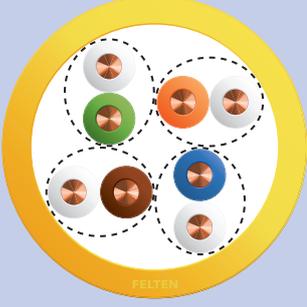
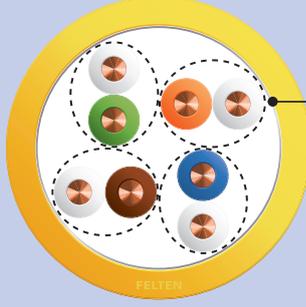
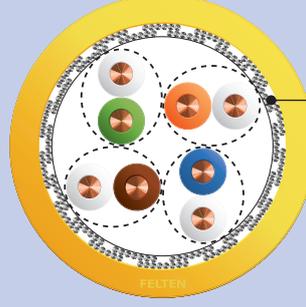
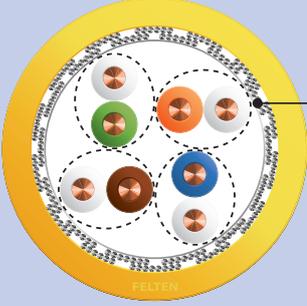
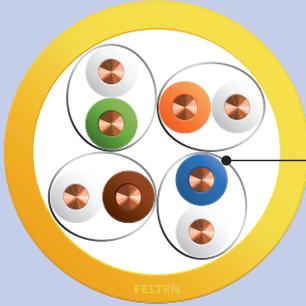
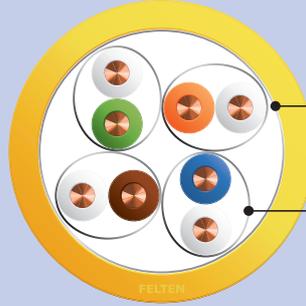
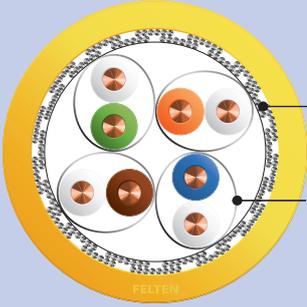


# Explanation of Ethernet shielding types

# FELTEN Wire & Cable Solutions

## Explanation of ethernet shielding types

U/UTP	F/UTP	S/UTP																		
																				
Overall unshielded Unshielded twisted pairs	Overall foil shielding Unshielded twisted pairs	Overall braided shielding Unshielded twisted pairs																		
SF/UTP	U/FTP	F/FTP																		
																				
Overall braided and foil shielding Unshielded twisted pairs	Overall unshielded Foil shielded twisted pairs	Overall foil shielding Foil shielded twisted pairs																		
S/FTP (PiMF with overall shielding)	<table border="1"> <thead> <tr> <th colspan="2">Cabletype x x / x x x</th> </tr> </thead> <tbody> <tr> <td><b>Overall shielding</b></td> <td>_____</td> </tr> <tr> <td>Unshielded</td> <td>U</td> </tr> <tr> <td>Foil shielding</td> <td>F</td> </tr> <tr> <td>Braided shielding</td> <td>S</td> </tr> <tr> <td><b>Individual shielding</b></td> <td>_____</td> </tr> <tr> <td>Unshielded</td> <td>U</td> </tr> <tr> <td>Foil shielding</td> <td>F</td> </tr> <tr> <td><b>Twisted pair</b></td> <td>TP</td> </tr> </tbody> </table>		Cabletype x x / x x x		<b>Overall shielding</b>	_____	Unshielded	U	Foil shielding	F	Braided shielding	S	<b>Individual shielding</b>	_____	Unshielded	U	Foil shielding	F	<b>Twisted pair</b>	TP
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