

## COMMSCOPE 6 Series

6 F 60 BV			
<b>Drop cable</b>			
Center conductor Ø	1,02 mm		Center conductor
Dielectric Ø	4,57 mm		Dielectric
Jacket Ø	6,91 mm		Bonded aluminium foil shield
Shielding (dB)	> 90 dB		Aluminium braided shield
Shielding braid	60 %		PVC Jacket
Velocity of propagation	0,85		
Frequency (MHz)	dB/100 m		
5	1,90		
200	9,30		
300	11,64		
450	14,43		
600	16,73		
870	20,21		
1000	21,49		
2000	32,58		

  

6 F 90 BV			
<b>Drop cable</b>			
Center conductor Ø	1,02 mm		Center conductor
Dielectric Ø	4,57 mm		Dielectric
Jacket Ø	6,91 mm		Bonded aluminium foil shield
Shielding (dB)	> 95 dB		Aluminium braided shield
Shielding braid	90 %		PVC Jacket
Velocity of propagation	0,85		
Frequency (MHz)	dB/100 m		
5	1,90		
200	9,30		
300	11,64		
450	14,43		
600	16,73		
870	20,21		
1000	21,49		
2000	32,58		

  

6 F 77 TSBV / 6 F 77 TSV			
<b>TriShield drop cable</b>			
	6 F 77 TSBV		6 F 77TSV
Center conductor Ø	1,02 mm		1,02 mm
Dielectric Ø	4,57 mm		4,57 mm
Jacket Ø	7,06 mm		6,91 mm
Shielding (dB)	> 105 dB		> 105 dB
Shielding braid	77%		60 %
Velocity of propagation	0,84		0,85
Frequency (MHz)	dB/100 m	(MHz)	dB/100 m
5	1,90	5	1,90
200	9,65	200	9,30
300	11,65	300	11,64
470	14,76	450	14,43
800	19,19	600	16,73
860	19,95	870	20,21
1000	21,49	1000	21,49
2150	31,40	2000	32,58

<b>6 F 77 TSV</b>		
<b>TriShield drop cable with flooding compound</b>		
Center conductor Ø	1,02 mm	Center conductor
Dielectric Ø	4,57 mm	Dielectric
Jacket Ø	7,06 mm	Bonded aluminium foil shield
Shielding (dB)	> 105 dB	Aluminium braided shield
Shielding braid	60 %	Additional aluminium foil
Velocity of propagation	0,85	Flooding compound
Frequency (MHz)	dB/100 m	PE Jacket
5	1,90	
200	9,30	
300	11,64	
450	14,43	
600	16,73	
870	20,21	
1000	21,49	
2000	32,58	

