

# COAXIAL CABLE

**CCR 596-150 · CCR 128 ·  
CCR 128-250 · CCR 128 N**

- ✓ Class A shielding
- ✓ CCS conductor with aluminium foil and mesh

**Ek**

**EKSELANS BY ITS**



CCR 596-150  
CCR 128  
CCR 128-250



CCR 128 N



CCR 128 coil with  
**Ek ROLLER** system



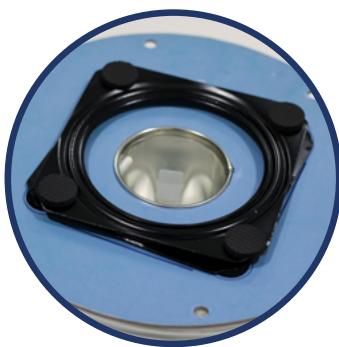
Access to video  
of Ek ROLLER

# Ek ROLLER

PATENT  
PENDING

**Ek Roller** is a new concept of cable dispenser patented by EK that presents unique advantages in the market. Its low weight and size allows it to be stored in the toolbox and it makes it very easy to use in any situation and environment. Thanks to its robust steel structure, supports both light reels of less than 1kg and reels of more than 30kg.

- ✓ The quick fixing system to the reel allows an easy and toolless swap in just two seconds
- ✓ Once fixed, it is automatically integrated into the exclusive EK reel with handle, which makes it even easier to use and portable
- ✓ EK Roller allows not only the unwinding of cable by simply pulling it, but also makes it easy the tedious task of winding the excess cable at the end of the installation
- ✓ The EK reels compatible with EK Roller also consist of an innovative system that prevents the excess cable from becoming entangled and guarantees a fluid unwinding of the same



**EK ROLLER MECHANISM**



**EK ROLLER COIL UNWINDING**



**EK ROLLER REEL HANDLE**

## TECHNICAL INFORMATION

REFERENCE		CCR 596-150	CCR 128	CCR 128-250	CCR 128 N
Code		151048	151037	151038	151052
Inner conductor	mm / Material	0,8 CCS	1,13 / CCS	1,13 / CCS	1,13 / CCS
Dielectric	mm / Material	3,5 PHYSICAL FOAM	4,8 PHYSICAL FOAM	4,8 PHYSICAL FOAM	4,8 PHYSICAL FOAM
Foil	-	Al/PET/Al	Al/PET/Al	Al/PET/Al	Al/PET/Al
Braid	Hilos / Material	96 / Al	128 / Al	128 / Al	128 / Al
Jacket	mm / Material	5 PVC FLAME RETARDANT	6,9 PVC FLAME RETARDANT	6,9 PVC FLAME RETARDANT	6,8 / PE
Class	-	A	A	A	A
Color	-	White	White	White	Black
Attenuation	dB @ 50 MHz	6,3	4,5	4,5	4,5
	dB @ 100 MHz	8,4	6,1	6,1	6,1
	dB @ 230 MHz	11,4	8,7	8,7	8,7
	dB @ 470 MHz	18,4	12,7	12,7	12,7
	dB @ 862 MHz	25,2	17,5	17,5	17,5
	dB @ 950 MHz	26,6	18,3	18,3	18,3
	dB @ 1350 MHz	32,1	22,5	22,5	22,5
	dB @ 1750 MHz	36,6	25,6	25,6	25,6
	dB @ 2150 MHz	39,9	28,5	28,5	28,5
Shielding	dB @ 5-1000 MHz	90	90	90	90
	dB @ 1000-2400 MHz	85	85	85	85
	dB @ 3000 MHz	75	75	75	75
Impedance	Ohm	75	75	75	75
Packaging	-	Wood coil compatible with Ek ROLLER	Wood coil compatible with Ek ROLLER	Wood coil compatible with Ek ROLLER	Wood coil compatible with Ek ROLLER
Length	m	150	100	250	100