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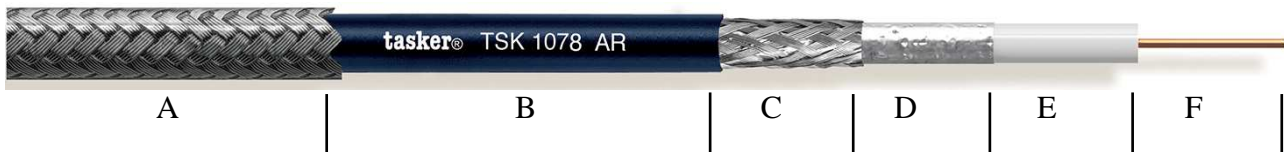
## Technical Datasheet



**Halogen Free**

**Firestop®**

# tasker® TSK 1078 AR – 1x0,26 mm<sup>2</sup> Armored HDTV – HD SDI - Coaxial Cable 75 Ω



**CATEGORY** Coaxial cable 75 Ω (See Video Catalogue)  
**APPLICATIONS** Digital video for broadcast and high definition video installation

- A:** Anti rodents **galvanized steel Armor** specific for underground installation. Outer Diam. Ø 6,90 (±0,20) mm.
- B:** Dark Blue Soft **L.S.Z.H.** sheath. Flame Retardant e Halogen Free. Outer Diam. Ø 5,90 (±0,20) mm.
- C:** First Shielding O.F.C. tinned copper Braid covering 95%.
- D:** Second Shielding in Aluminum foil tape, covering 100 %.
- E:** Core Insulation with Foam PE – Nom. Ø 3,70 (±0,20) mm.
- F:** Stiff Wire in O.F.C. Red Copper - formation 1x0,813 mm. Nom. Cross section 1x0,52 mm<sup>2</sup>.

**MARKING** **tasker®** TSK1078 AR 75Ω - 20 AWG O.F.C. – GAS INJECTED FHDPE – LSZH – BROADCAST COAX VIDEO HDTV / SDI CABLE

**CUSTOM PRODUCTION** This product may be custom produced also in **PVC, PE, PUR**, with or without Metallic Armor.

### Cable Properties

Conductor Resistance	35 Ω/Km
Capacity Core/Shield	53,5 pF/m.
Velocity of Propagation	83%
Impedance	75 Ω
Nom. Delay	4,0 ns/m.
Operative Temperature	-30/+70°C

### Attenuation dB/100 m.

10 MHz	3,31
100 MHz	11,8
1000 MHz	38,07
2000 MHz	54,48
3000 MHz	69,47
4500 MHz	88,89

USE	X	Indoor	Interno Edificio	INSTALLATION	X	Fixed	Fissa	INFORMATION	X	RoHS2 Compliant
Impiego	X	Outdoor Limited	Esterno Limitato	Posa	X	Restricted Mobile	Mobile Limitata	Informazioni	X	Ver. A / 26.05.17
	X	Outdoor	Esterno			Mobile	Mobile			
	X	Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			