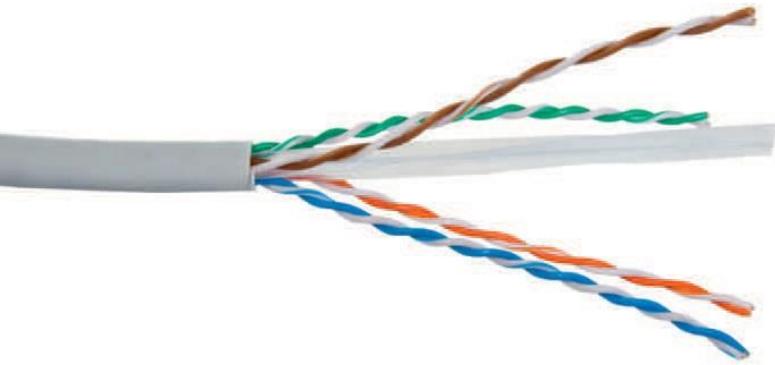


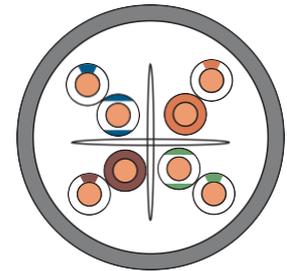
## 6 UTP



- for indoor use
- high quality of the workmanship - copper/
- tested to ensure performance on the distance of 90 meters with Fluorescent tubes D\*1-2300 e#sure/
- meets requirements of Cat 6!\*
- ISO 4#il#ble in 4 versions ( 5e!\*+55eF\*+56F\*+57SF\*+578SF\*+)

### Security and Safety

Security) \* installation twisted cable is intended to connect between distribution point of ultimate system user's connectors & twisted cable. Shielding is perfectly suited for installations in computer networks, phone networks, systems etc. which may not be exposed to electromagnetic disturbance & its outer coating of PVC sheath meets requirements of IEC 60332-1, IEC 60332-2, IEC 60332-3, IEC 60332-4, IEC 60332-5, IEC 60332-6, IEC 60332-7, IEC 60332-8, IEC 60332-9, IEC 60332-10, IEC 60332-11, IEC 60332-12, IEC 60332-13, IEC 60332-14, IEC 60332-15, IEC 60332-16, IEC 60332-17, IEC 60332-18, IEC 60332-19, IEC 60332-20, IEC 60332-21, IEC 60332-22, IEC 60332-23, IEC 60332-24, IEC 60332-25, IEC 60332-26, IEC 60332-27, IEC 60332-28, IEC 60332-29, IEC 60332-30, IEC 60332-31, IEC 60332-32, IEC 60332-33, IEC 60332-34, IEC 60332-35, IEC 60332-36, IEC 60332-37, IEC 60332-38, IEC 60332-39, IEC 60332-40, IEC 60332-41, IEC 60332-42, IEC 60332-43, IEC 60332-44, IEC 60332-45, IEC 60332-46, IEC 60332-47, IEC 60332-48, IEC 60332-49, IEC 60332-50, IEC 60332-51, IEC 60332-52, IEC 60332-53, IEC 60332-54, IEC 60332-55, IEC 60332-56, IEC 60332-57, IEC 60332-58, IEC 60332-59, IEC 60332-60, IEC 60332-61, IEC 60332-62, IEC 60332-63, IEC 60332-64, IEC 60332-65, IEC 60332-66, IEC 60332-67, IEC 60332-68, IEC 60332-69, IEC 60332-70, IEC 60332-71, IEC 60332-72, IEC 60332-73, IEC 60332-74, IEC 60332-75, IEC 60332-76, IEC 60332-77, IEC 60332-78, IEC 60332-79, IEC 60332-80, IEC 60332-81, IEC 60332-82, IEC 60332-83, IEC 60332-84, IEC 60332-85, IEC 60332-86, IEC 60332-87, IEC 60332-88, IEC 60332-89, IEC 60332-90, IEC 60332-91, IEC 60332-92, IEC 60332-93, IEC 60332-94, IEC 60332-95, IEC 60332-96, IEC 60332-97, IEC 60332-98, IEC 60332-99, IEC 60332-100.



### Performance

construction	4)2	operational performance	01% 15' & t/ 260'
conductor core	0,55 %	installation performance	01% 0' & t/ 250'
execution core	copper wire A#uB	!, P(	693
insulation core	*+P" 0,95 %	+e5a6 S7ew -ns\$100 %.	::45
thickness	0,55 %	benign return	3 x "i# eter
noise in the ether	6,2 % P, &	pair division	yes
characteristic impedance	100 ohm	color	%rey
resistance	9,5 - 0%100%.		

Transmission frequency	1	4	10	16	20	31,25	62,5	100	200	250
Attenuation : 2 dB/100 %	74,3	65,3	59,3	56,2	54,8	51,9	47,4	44,3	39,8	38,3
Return loss : 2 dB/100 %	2	3,8	6	7,6	8,5	10,7	15,4	19,8	29	32,8
PS : 2 dB/100 %	72,3	63,3	57,3	54,2	52,8	49,9	45,4	42,3	37,8	36,3
"4F" : 2 dB/100 %	67,8	55,8	47,8	43,7	41,8	37,9	31,9	27,8	21,8	19,8
PS"4F" : 2 dB/100 %	64,8	52,8	44,8	40,7	38,8	34,9	28,9	24,8	18,8	16,8
Delay : ns/100 %	552	547	545	543	542	541	540	539	538	537

