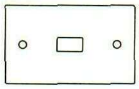
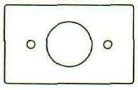
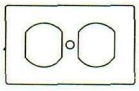
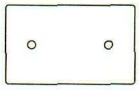
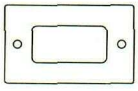
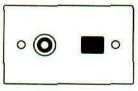
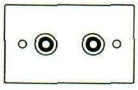
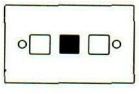
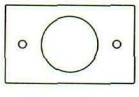
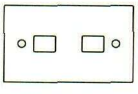
Multichannel Raceway

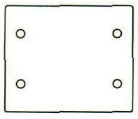
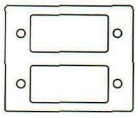
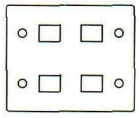
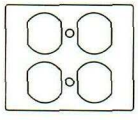
BASETRAK® Face Plates

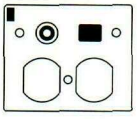
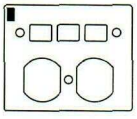
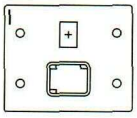
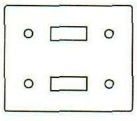
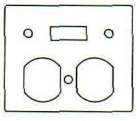
All PolyTrak® boxes use Hubbell "KP" series one-gang and two-gang device face plates. These plates accommodate a wide variety of wiring devices and data/voice connectors in many different configurations. "KP" face plates are designed to fit flat and flush with PolyTrak boxes. **Jacks and connectors are sold separately, unless noted otherwise.**

Single-Gang

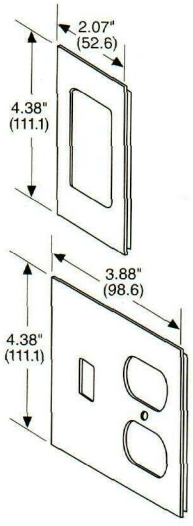
Catalog Numbers Description	
KP1 Toggle switch.	
KP7 Single receptacle 1.41″ (3.5) boss dia.	
KP8 Duplex	
KP14 Blank.	
KP26 GFCI or Style Line®.	
KP2140 Coaxial-Jack.	
KP212 Coaxial-Coaxial.	
KP2163 Jack-Jack-Jack (center hole is open)	
KP720 Single - 20/30A Twist-Lock® 1.60″ (40.5) boss dia.	
KP2162 Jack-Jack.	

Two-Gang

Catalog Numbers Description	
KP24 Blank.	
KP262 (2) GFCI.	
KP2216 4 Jack.	
KP82 Duplex-Duplex.	

Catalog Numbers Description	
KP2148 Jack, Coax-Duplex.	
KP2168 3 Jack-Duplex.	
KP2LANA IBM LAN opening with 4-pr. jack included.	
KP2 Toggle-Toggle.	
KP18 Toggle-Duplex.	

"KP" Plate Dimensions



See page O-44 for additional communications plates and inserts.

Multichannel Raceway

BASETRAK® Specifications and Capacities

Catalog Numbers	Description
BT3BC5	5 ft. length (1.52m) base and cover.
BT3BC10	10 ft. length (3.05m) base and cover.

Materials: U.V. Stabilized PVC

Listing/Approvals: UL Listed and CSA Certified.

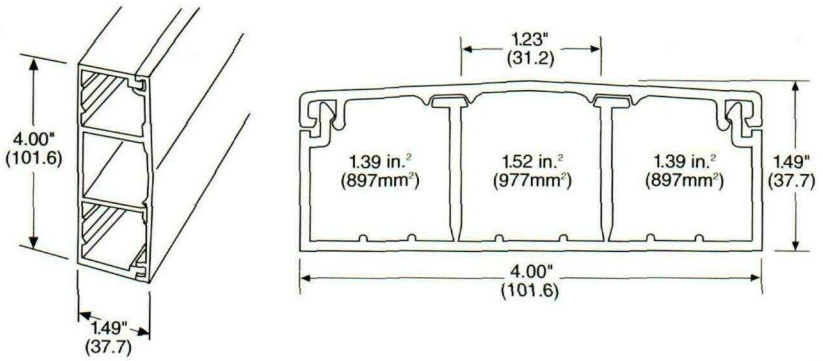
Flammability: UL 94V-0.

Weight: .8 lb./foot (1.19kg/m).

National Electrical Code: Article 352B.

Voltage: UL 600 Volt rated.

Dimensions in inches (mm)

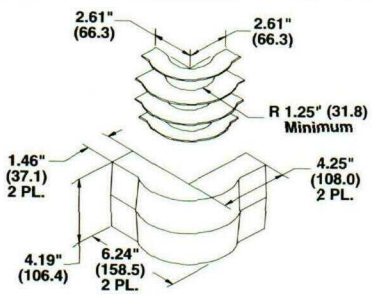


BaseTrak Capacities (40% Fill)

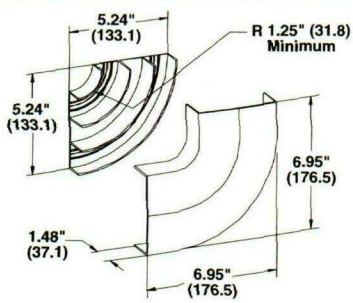
	Power (THHN/T90 Nylon)			Signal		Voice/Data		
	#14 .105″ O.D. (2.67)	#12 .122″ O.D. (3.10)	#10 .153″ O.D. (3.89)	#22 .035″ O.D. (.89)	#22 3-U.T. Pair .215″ O.D. (5.46)	#24 4-U.T. Pair .180″ O.D. (4.57)	25-Pair .396" O.D. (10.06)	Cat. 5 U.T.P. .242" O.D. (6.15)
Each channel without devices	14	16	14	630	16	24	5	13
Channel #1 with in-line box	12	10	7	605	16	23	4	12
Channel #2 (center) with in-line box	12	10	7	237	6	9	1	4
Channel #3 with in-line box	12	10	7	291	7	11	2	6

$$\text{Number of conductors} = \frac{\text{raceway cross sectional area}}{\text{cross sectional area of (1) conductor}} \times .40$$

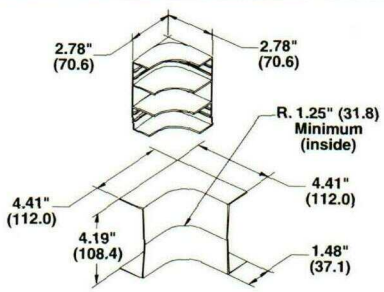
BaseTrak Large Radius Fittings



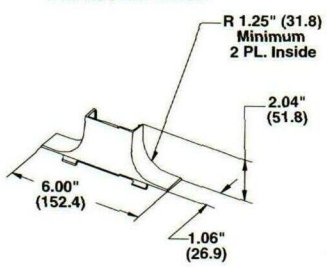
BT3EE5 External Elbow



BT3FE5 FLAT ELBOW



BT3IE5 INTERNAL ELBOW



BTWTTC BASETRAK/WALLTRAK TEE COVER