

PVC TRUNKING & TRUNKLINKS

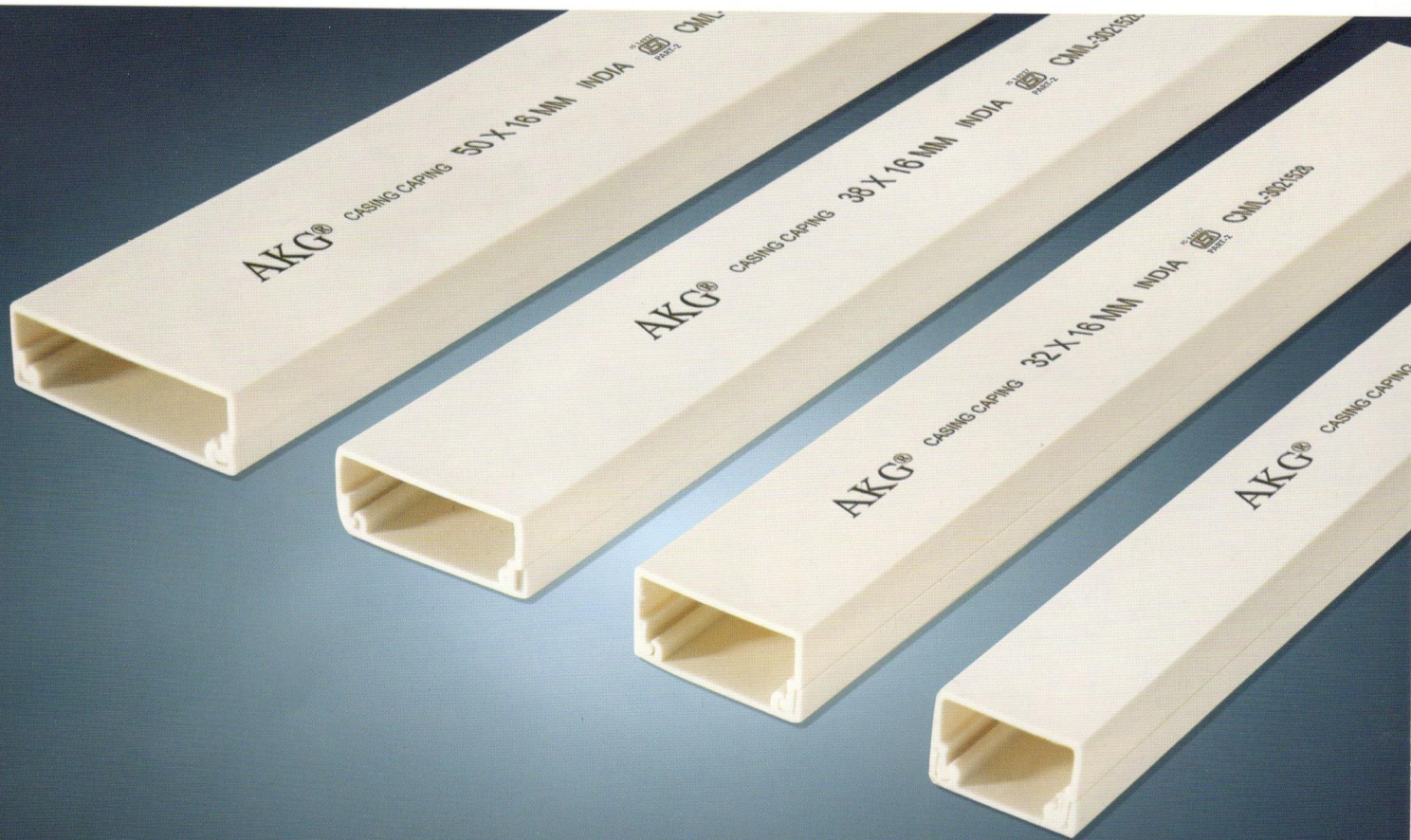
IS 14927

Part-II-2001
CM/L-3021528



AKG
Dr. A.K Garg Group of Companies

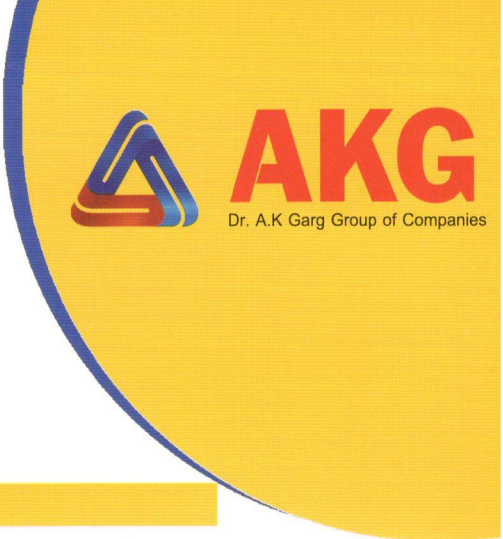
AKG presents a durable wiring system that matches the stringent electrical safety standards for your home, office & showroom. Made from unplasticised high impact strength Poly Vinyl Chloride AKG Trunking enhances your interiors while allowing easy access for maintenance.



Size (in mm) : 16x16, 20x12, 25x12, 25x16, 32x12, 32x16, 38x16, 50x16, 50x50, 75x50, 75x75, 100x50

Salient Features

- High impact strength & robust configuration.
- Unplasticised formulation ensure no change in dimension/shape even after prolonged use/storage.
- Many sizes to suit different applications.
- Available in Ivory / Grey colour.



Trunking Dimension & Packing			
Sr. No.	Double Lock	Single Lock	Standard Packing in Meter
1	16 x 16	----	400
2	20 x 12	½" (12/20mm)	400
3	25 x 16	¾" (20/25mm)	200
4	32 x 16	1" (25/32mm)	200
5	38 x 16	38mm	100
6	50 x 16	50mm	100

Mechanical Properties

Tensile Strength : 390-420 kg. /cm Ref ASTM D638
 Specific Gravity : 1.3 - 1.4 (ASTM D 792)
 Hardness : 70-75 D (Duro ASTM D 2240)

Chemical Properties

Water absorption : 0-10 -0.25% weight in 24 hrs. (ASTM D 150)
 Effect of acid & alkalis : highly resistant (ASTM D543)

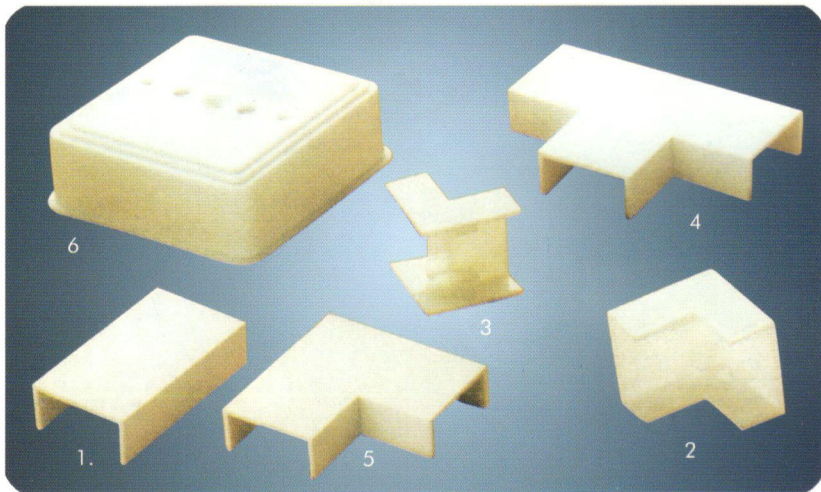
Thermal Properties

Working Temp. : 60° C - 65° C
 Flammability : UL 94V-0
 Burning Rate : Self extinguishing (ASTM D 635)
 Flame die out time : Less than 30 seconds

Electrical Properties

Dielectric constant : 1.7 - 3.00 (ASTM D 150)
 Insulation Resistance : More than 100 megaohms
 Electric Strength : No Breakdown at 2 KV x 50 Hz.
 for 15 Minutes

Description		Sizes (in mm)
1.	Coupler	20x12, 25x12, 32x12
2.	External Bend	20x12, 25x12, 32x12
3.	Internal Bend	20x12, 25x12, 32x12
4.	3 way tee	20x12, 25x12, 32x12
5.	Elbow	20x12, 25x12, 32x12
6.	Junction Linkers	75 x 75



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