

 **ANCHOR**

by **Panasonic**

RPVC
Conduits &
Accessories

Wire Artery



PRICELIST - 17

26th Oct 2021



Perfect Partner for your Wires & Cables

Established in 1963, Anchor Electricals Pvt. Ltd. operates as a wholly owned subsidiary of Panasonic Corporation, Japan, since 2007. It is a vital member of Panasonic Eco Solutions Company and one of the fastest growing Panasonic Corporation Companies in India, with the core business of manufacturing & marketing electrical construction materials.

Anchor is a leading manufacturer of electrical products for domestic and commercial use. Its merger with Panasonic has brought in tremendous synergy in Production, Distribution and Sales, with its biggest strengths being well-developed sales channels, thorough understanding of the Indian electrical market and skilled workforce in all the domains.

Anchor's production aligns with the requirements of ISO 9001: 2008 and has 8 facilities spread through the four regions of Daman, Gujarat, Haridwar and Roorkee industrial areas. With a dominant market presence in switches and accessories business, residential wires and cables, it is eyeing new opportunities to scale up its lighting, switchgear and indoor air quality business that comprises of ceiling, ventilation fans and other air moving equipments.

Aligned with aggressive expansion plans for all verticals, the company's key objective is to make manufacture innovative, eco-friendly energy-saving world-class products making user's lives simpler, safer and comfortable. The new product line-up of Anchor Conduit is one such extension to our robust product portfolio.

Anchor Rigid PVC Conduits and Accessories are manufactured from a specially formulated unplasticised polyvinyl chloride (UPVC) to meet stringent Indian standards. Our products are made of Extra Super High Impact materials which make them safe to be use in harsh environments. The products are manufactured in accordance with **IS:9537 (Part III)** for PVC conduits and **IS: 3419** for junction boxes.

Applications

- Channelising concealed and surface wiring.
- Telecommunication and cable ducting.



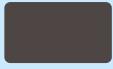




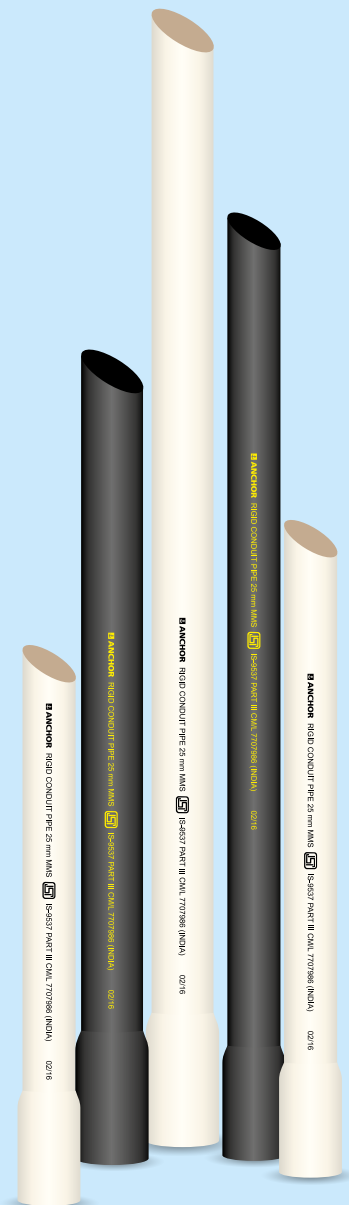
Dimensions of Round Conduits [as per IS:9537 (Part III)]

Nominal Size mm	Outside Diameter mm	Tolerance on Outside Diameter mm	Inside Diameter (Min) mm		
			Light	Medium	Heavy
20	20	-0.3	17.4	16.9	15.8
25	25	-0.4	22.1	21.4	20.6
32	32	-0.4	28.6	27.8	26.6
40	40	-0.4	35.8	35.4	34.4
50	50	-0.5	45.1	44.3	43.2

RIGID PVC

CONDUITS (ROUND) AS PER IS:9537 PART III (HSN: 39172310)

Conduit Colour	LMS	MMS	HMS
Black 			
Ivory 			



Product Code		Size OD (mm)	Standard Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black			

LMS (LIGHT MECHANICAL STRESS)

CP19SLIV	CP19SLBL	19*	50N	139.00
CP20SLIV	CP20SLBL	20	50N	151.00
CP25SLIV	CP25SLBL	25	50N	214.00
CP32SLIV	CP32SLBL	32	25N	308.00
CP40SLIV	-	40	15N	497.00
CP50SLIV	-	50	15N	723.00

MMS (MEDIUM MECHANICAL STRESS)

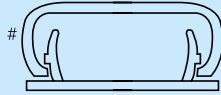
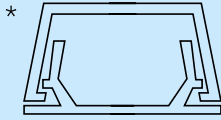
CP19SMIV	CP19SMBL	19*	50N	166.00
CP20SMIV	CP20SMBL	20	50N	175.00
CP25SMIV	CP25SMBL	25	50N	248.00
CP32SMIV	CP32SMBL	32	25N	395.00
CP40SMIV	-	40	15N	563.00
CP50SMIV	-	50	15N	849.00

HMS (HEAVY MECHANICAL STRESS)

CP19SHIV	CP19SHBL	19*	50N	208.00
CP20SHIV	CP20SHBL	20	50N	247.00
CP25SHIV	CP25SHBL	25	50N	300.00
CP32SHIV	CP32SHBL	32	25N	515.00
CP40SHIV	-	40	15N	676.00
CP50SHIV	-	50	15N	1013.00

- *Special size not available with ISI marking
- Conduits are available in grey color on made to order basis for FTL requirements
- Special packaging of 40N for 20 mm and 25N for 25mm is available on separate Item Code for Delhi & NCR, Jammu & Kashmir, UP & Punjab.

PVC TRUNKING
(HSN: 39162019)



Product Code		Size In (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				

PVC TRUNKING - CURVED

* TR2012CIV	-	20 x 12	200N	-	120.00
# TR2512CIV	-	25 x 12	100N	-	131.00
# TR3212CIV	-	32 x 12	100N	-	152.00

PVC TRUNKING - Box

o TR3015BIV	-	30 X 15	100N	-	146.00
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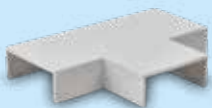
PVC TRUNKING ACCESSORIES
(HSN: 39162019)



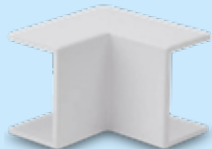
COUPLER



ELBOW



TEE



INTERNAL ANGLE



EXTERNAL ANGLE

Product Code		Size In (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				

COUPLER

TA32CCPLIV	-	32 x 12	100N	3600N	8.00
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ELBOW

TA32CEBWIV	-	32 x 12	100N	1700N	8.00
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PLUS (4 WAY)

TA32C4WAIV	-	32 x 12	60N	1080N	13.00
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TEE

TA32CTEEIV	-	32 x 12	50N	1250N	9.50
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INTERNAL ANGLE

TA32CINTIV	-	32 x 12	200N	3200N	8.50
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EXTERNAL ANGLE

TA32CEXTIV	-	32 x 12	200N	3200N	8.50
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CIRCULAR BOXES

IS:3419  (HSN: 39174000)

CIRCULAR SURFACE BOXES WITH LID



TERMINAL (1 WAY)



ANGLE (2 WAY)



THROUGH (2 WAY)



TEE (3 WAY)



INTERSECTION (4 WAY)

CIRCULAR DEEP BOXES WITH LID



TERMINAL (1 WAY)



ANGLE (2 WAY)



THROUGH (2 WAY)



TEE (3 WAY)



INTERSECTION (4 WAY)



CIRCULAR LID WITH SCREW

Product Code		Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				
TERMINAL (1 WAY)					
CA20CBLS1IV	CA20CBLS1BL	20	25N	450N	44.50
CA25CBLS1IV	CA25CBLS1BL	25	20N	360N	58.00
ANGLE (2 WAY)					
CA20CBLS2AIV	CA20CBLS2ABL	20	25N	450N	50.00
CA25CBLS2AIV	CA25CBLS2ABL	25	20N	360N	58.50
THROUGH (2 WAY)					
CA20CBLS2TIV	CA20CBLS2TBL	20	25N	450N	50.00
CA25CBLS2TIV	CA25CBLS2TBL	25	20N	360N	58.50
TEE (3 WAY)					
CA20CBLS3IV	CA20CBLS3BL	20	25N	400N	52.50
CA25CBLS3IV	CA25CBLS3BL	25	15N	270N	64.00
INTERSECTION (4 WAY)					
CA20CBLS4IV	CA20CBLS4BL	20	25N	400N	58.00
CA25CBLS4IV	CA25CBLS4BL	25	15N	240N	73.50

Product Code		Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				
TERMINAL (1 WAY)					
CA20CBLD1IV	CA20CBLD1BL	20	10N	180N	72.50
CA25CBLD1IV	CA25CBLD1BL	25	10N	180N	81.00
CA32CBLD1IV	-	32	10N	180N	93.00
ANGLE (2 WAY)					
CA20CBLD2AIV	CA20CBLD2ABL	20	10N	180N	73.50
CA25CBLD2AIV	CA25CBLD2ABL	25	10N	180N	84.00
CA32CBLD2AIV	-	32	10N	180N	100.00
THROUGH (2 WAY)					
CA20CBLD2TIV	CA20CBLD2TBL	20	10N	180N	73.50
CA25CBLD2TIV	CA25CBLD2TBL	25	10N	180N	84.00
CA32CBLD2TIV	-	32	10N	180N	100.00
TEE (3 WAY)					
CA20CBLD3IV	CA20CBLD3BL	20	10N	180N	77.00
CA25CBLD3IV	CA25CBLD3BL	25	10N	160N	97.00
CA32CBLD3IV	-	32	10N	160N	103.00
INTERSECTION (4 WAY)					
CA20CBLD4IV	CA20CBLD4BL	20	10N	180N	83.00
CA25CBLD4IV	CA25CBLD4BL	25	10N	160N	103.00
CA32CBLD4IV	-	32*	10N	160N	108.00
CIRCULAR LID WITH SCREW					
CA65CLSIV	-	65	100N	1800N	9.50

• MRP Mentioned for Circular Boxes is inclusive of lid & a pair of screw

CONDUIT ACCESSORIES (HSN: 39174000)



COUPLER



TEE



ELBOW



SPACE BAR SADDLE

Product Code		Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				
COUPLER (MOULDED)					
CA20CPLIV	CA20CPLBL	20	200N	3200N	10.50
CA25CPLIV	CA25CPLBL	25	100N	1800N	13.00
CA32CPLIV	-	32	60N	960N	24.50
CA40CPLIV	-	40	35N	560N	44.00
CA50CPLIV	-	50	15N	240N	73.50
COUPLER (EXTRUDED)					
CA19CPLIV	-	19	325N	1950N	9.00
CA20CPLMIV	-	20	300N	1800N	10.00
CA25CPLMIV	-	25	250N	1000N	12.00
TEE					
CA20TEEIV	CA20TEEBL	20	100N	1600N	24.50
CA25TEEIV	CA25TEEBL	25	50N	900N	30.00
ELBOW					
CA20EBWIV	CA20EBWBL	20	100N	1800N	17.00
CA25EBWIV	CA25EBWBL	25	50N	900N	22.50
SPACE BAR SADDLE					
CA20SBSIV	CA20SBSBL	20	150N	2700N	17.00
CA25SBSIV	CA25SBSBL	25	150N	2400N	18.50
CA32SBSIV	-	32	100N	1600N	30.50

SLIP TYPE BEND (HSN: 39174000)



SLIP TYPE BEND NORMAL



SLIP TYPE BEND LONG



SLIP TYPE BEND HEAVY

Product Code		Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
Ivory	Black				
SLIP TYPE BEND NORMAL					
CA19SLBIV	-	19	125N	750N	16.50
CA20SLBIV	CA20SLBBL	20	100N	600N	18.00
CA25SLBIV	CA25SLBBL	25	100N	400N	30.50
CA25SLBL9IV	-	25	60N	240N	30.50
CA32SLBIV	CA32SLBBL	32	40N	160N	82.00
CA40SLBIV	-	40	25N	100N	158.00
CA50SLBIV	-	50	10N	40N	226.00
SLIP TYPE BEND LONG					
CA20SLBLIV	-	20	70N	420N	26.50
CA25SLBLIV	-	25	60N	240N	41.00
SLIP TYPE BEND HEAVY					
CA20SLBHIV	CA20SLBHBL	20	100N	600N	23.00
CA25SLBHIV	CA25SLBHBL	25	100N	400N	34.00

**NEW
ARRIVAL**

CONDUIT ACCESSORIES (HSN: 39174000)



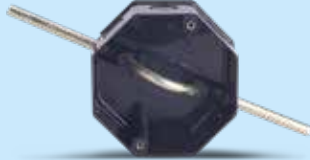
ROUND PLATE



LED BOX



FAN BOX WITH ROD



FAN BOX WITH ROD OCTAGONAL

Product Code	Color	Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
ROUND PLATE					
CA4RPWH	White	108	140N	1680N	22.00
CA5RPWH	White	127	80N	960N	28.50
LED BOX					
CALB25BL	Black	25	12N	96N	174.00
FAN BOX WITH ROD (HSN: 85369030)					
CAFBRIV	Ivory	20/25	2N	32N	348.00
CAFBR20IV	Ivory	20	2N	32N	348.00
CAFBR25IV	Ivory	25	2N	32N	348.00
FAN BOX WITH ROD OCTAGONAL (HSN: 85369030)					
CAFBOR20ABL	Black	20	2N	32N	328.00
CAFBOR20BBL	Black	20	2N	32N	336.00
CAFBOR20CBL	Black	20	2N	32N	348.00
CAFBOR25ABL	Black	25	2N	32N	328.00
CAFBOR25BBL	Black	25	2N	32N	336.00
CAFBOR25CBL	Black	25	2N	32N	348.00

CIRCULAR SURFACE BOXES WITH LID (HSN: 39174000)



TERMINAL (1 WAY)



THROUGH (2 WAY)



TEE (3 WAY)



INTERSECTION (4 WAY)

Product Code	Color		Size OD (mm)	Standard Packing Quantity	Master Packing Quantity	MRP ₹ Per N (incl. of all taxes)
	Ivory	Black				
TERMINAL (1 WAY)						
CA20CBLNS1IV	-	-	20	30N	540N	35.50
CA25CBLNS1IV	-	-	25	24N	432N	42.00
THROUGH (2 WAY)						
CA20CBLNS2TIV	-	-	20	30N	540N	40.50
CA25CBLNS2TIV	-	-	25	20N	360N	43.50
TEE (3 WAY)						
CA20CBLNS3IV	-	-	20	30N	480N	42.00
CA25CBLNS3IV	-	-	25	24N	384N	45.00
INTERSECTION (4 WAY)						
CA20CBLNS4IV	-	-	20	30N	480N	43.50
CA25CBLNS4IV	-	-	25	20N	320N	50.00

PLASTIC SURFACE BOXES (HSN: 85389000)

- Rigid & Strong design with better mechanical strength • Ribs on lid to avoid to warpage of the box after installation
- Suitable for MCB installation • Cutouts available for Conduits & Casing • Enhanced aesthetics • Brass insert for screw fixing
- Suitable for non-modular accessories

PLASTIC SURFACE BOXES - PRE-CUT



Product Code	Description	Size W x H (mm)	Standard Packing Quantity	MRP ₹ Per N (incl. of all taxes)	
White	Ivory				
PB0404BW	PB0404BIV	1 Way	100 x 100	10N	119.00
PB0404CW	PB0404CIV	2 Way	100 x 100	10N	119.00
PB0404DW	PB0404DIV	3 Way	100 x 100	10N	119.00
PB0407BW	PB0407BIV	4 Way	100 x 175	5N	179.00
PB0608BW	PB0608BIV	8 Way	150 x 200	5N	219.00
PB0810BW	PB0810BIV	9 Way DP	200 x 250	5N	324.00
PB1012BW	PB1012BIV	12 Way DP	250 x 300	5N	416.00

PLASTIC SURFACE BOXES - PLAIN



Product Code	Description	Size W x H (mm)	Standard Packing Quantity	MRP ₹ Per N (incl. of all taxes)	
White	Ivory				
PB0404AW	PB0404AIV	Plain	100 x 100	10N	111.00
PB0407AW	PB0407AIV	Plain	100 x 175	5N	152.00
PB0608AW	PB0608AIV	Plain	150 x 200	5N	216.00
PB0810AW	PB0810AIV	Plain	200 x 250	5N	305.00
PB1012AW	PB1012AIV	Plain	250 x 300	5N	403.00

CONCEALED GALVANISED METAL BOXES (HSN: 85389000)

- GI Boxes with 120 GSM Zinc Coating • Manufactured from GI Sheet having 250 Hrs protection against Red rust
- Good quality threads • Earthing terminal to avoid shock • Suitable for modular accessories



Product Code	Module	Size L x W x D (cm)	Standard Packing Quantity	MRP ₹ Per N (incl. of all taxes)
21780	1 or 2 Module	7.9 x 7.5 x 4.6	10N	67.00
21452	3 Module	7.9 x 9.9 x 4.6	10N	94.00
21791	4 Module	7.9 x 13.5 x 5.2	10N	113.00
21463	6 Module	7.9 x 20.7 x 5.2	10N	139.00
30453	8 or 9 Module Horizontal	7.9 x 23.0 x 5.2	5N	179.00
21474	8 Module Rectangular	13.2 x 13.5 x 5.6	5N	179.00
21485	12 Module	13.2 x 20.7 x 5.6	5N	221.00
21736	16 Module	14.2 x 23.0 x 5.6	5N	252.00
21758	18 Module	20.7 x 20.7 x 6.0	5N	281.00

CONCEALED GI SHEET METAL BOXES - 1.2 mm Thickness

35640	1 or 2 Module	7.9 x 7.5 x 4.6	10N	80.00
35650	3 Module	7.9 x 9.9 x 4.6	10N	118.00
35661	4 Module	7.9 x 13.5 x 5.2	10N	141.00
35672	6 Module	7.9 x 20.7 x 5.2	10N	170.00
35683	8 or 9 Module Horizontal	7.9 x 23.0 x 5.2	5N	225.00
35394	8 Module Rectangular	13.2 x 13.5 x 5.6	5N	225.00
35708	12 Module	13.2 x 20.7 x 5.6	5N	276.00
35719	16 Module	14.2 x 23.0 x 5.6	5N	312.00
35720	18 Module	20.7 x 20.7 x 6.0	5N	347.00

Product Code	Module	Size L x W x D (cm)	Standard Packing Quantity	MRP ₹ Per N (incl. of all taxes)
35785	1 or 2 Module	8.0 x 7.6 x 5.5	10N	116.00
35796	3 Module	8.0 x 10.1 x 5.5	10N	147.00
35800	4 Module	8.0 x 13.6 x 5.5	10N	183.00
35810	6 Module	8.0 x 20.9 x 5.5	10N	224.00
35832	8 or 9 Module Horizontal	8.0 x 23.0 x 5.5	5N	277.00
35821	8 Module Rectangular	13.3 x 13.5 x 6.0	5N	277.00
35843	12 Module	13.3 x 20.9 x 6.0	5N	341.00
35854	16 Module	14.6 x 23.0 x 6.0	5N	399.00
35865	18 Module	20.4 x 20.9 x 6.0	5N	466.00

STAINLESS STEEL METAL BOXES

36001	1 or 2 Module	7.9 x 7.5 x 4.6	10N	343.00
36002	3 Module	7.9 x 9.9 x 4.6	10N	409.00
36003	4 Module	7.9 x 13.5 x 5.2	10N	535.00
36004	6 Module	7.9 x 20.7 x 5.2	10N	640.00
36005	8 or 9 Module Horizontal	7.9 x 23.0 x 5.2	5N	762.00
36006	8 Module Rectangular	13.2 x 13.5 x 5.6	5N	762.00
36007	12 Module	13.2 x 20.7 x 5.6	5N	942.00
36008	16 Module	14.2 x 23.0 x 5.6	5N	1131.00
36009	18 Module	20.7 x 20.7 x 6.0	5N	1377.00

* S.S. box also available on request

TECHNICAL FEATURES & BENEFITS:

General Features

(a) Raw Material	PVC - K-67 for Conduits & K-57 for accessories
(b) Installation	Smooth finish from inside makes wire pulling easy
(c) Resistance to corrosion	Corrosion free material

Electrical Characteristics (As per IS 9537 Part III & IS 3419)

(a) Electric Strength	No breakdown observed at 2000V
(b) Insulation Resistance	Min 1000 MΩ

Mechanical Strength (As per IS 9537 Part III)

(a) Impact Resistance	No cracks visible
(b) Compression Resistance	Retains the original shape on the removal of the force
(c) Bending Strength	No cracks visible at 180° bending

Thermal Strength (As per IS 9537 Part III & IS 3419)

(a) Thermal Resistance	-5°C to + 60°C
(b) Resistance to Burning	Flame retardant (Flame die out within 30 Sec)

Environmental Strength (As per IS 3419)

(a) Resistance to Acid Solution	No deterioration
(b) Resistance to Alkaline Solution	No deterioration
(c) Resistance to Oil	No deterioration

General Terms & Conditions

- The prices are inclusive of Govt. taxes & levies
- Goods dispatched by us are on the purchaser's risk. All claims for the loss, shortages & damages shall be filled by the purchaser directly, disputes if any are subject to Thane jurisdiction only.
- MRP mentioned for conduits & accessories is per piece in INR.
- The image that appears in the price list may differ from the actual product.

PANASONIC LIFE SOLUTIONS INDIA PVT. LTD.

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