



Dupat Industries

Excellence is habit





Metric Thread Cable Glands

Thread Size x 1.5	Wrench size mm	Cable Entry "A" in mm	Dim. "B" mm	Dim. "C" MM	Dim. "D" MM	Dim. "E" MM
M12	18	4 - 8	15	5.5	21.8	8
M12/16	18	5 - 10	15.5	5.5	21.8	8
M16	22	5 - 10	15.5	5.5	15.8	8
M16/20	22	6 - 12	18	5.5	15.8	8
M20	26	6 - 12	18	6	19.7	9.2
M25	32	10 - 18	22	6.2	24.7	10.2
M32	36	11 - 21	20	6.8	31.8	11
M40	50	20 - 32	29.5	7.5	39.9	14.2
M50	58	25 - 38	30.5	7.5	49.8	14.3
M63	70	30 - 44	29	8	62	14.2

*Note: Lock nut washer and dust cap available on demand.

Material: Polyamide (PA6) /PPCP; Washer :NBR, EPDM, Neoprene, PVC etc.
Working Temperature: W-40°C to 100°C in static state, Instantaneous heat-resisting up to 120°C , -20°C to 80°C in dynamic state, Instantaneous heat-resisting up to 100°C



- Colours:
- Light Grey
 - Black
 - Customized



PG Thread Cable Glands

Thread Size	Wrench size mm	Cable Entry "A" in mm	Dim. "B" mm	Dim. "C" MM	Dim. "D" MM	Dim. "E" MM
PG - 7	18	2.50 - 5.50	14.90	5.20	12.30	8.20
PG - 7	18	2.50 - 5.50	14.90	5.20	12.30	15.00
PG - 9	22	4.00 - 8.00	15.80	5.50	15.20	8.20
PG - 9	22	4.00 - 8.00	15.80	5.50	15.20	12.00
PG - 9	22	4.00 - 8.00	15.80	5.50	15.20	15.00
PG - 11	21	5.50 - 9.50	16.80	5.90	18.40	9.00
PG - 11	21	5.50 - 9.50	16.80	5.90	18.40	15.00
PG - 13.5	23	5.50 - 11.50	18.00	6.00	20.50	9.00
PG - 16	26	8.50 - 14.00	19.90	6.50	22.20	10.00
PG - 19	27	8.00 - 15.00	19.90	6.90	24.00	10.00
PG - 21	33	9.00 - 18.00	22.00	6.70	26.00	10.00
PG - 21	33	9.00 - 18.00	22.00	6.70	26.00	14.00
PG - 25	36	12.00 - 21.00	20.50	6.50	29.80	11.00
PG - 29	42	12.00 - 25.00	26.00	7.00	35.90	12.20
PG - 36	50	21.00 - 32.00	29.50	7.60	46.80	14.00
PG - 48	62	30.00 - 44.00	32.00	7.50	59.00	14.00

*Note: Lock nut washer and dust cap available on demand.

Conduit Glands



Colours:  Black

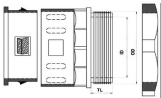
 Customized

Material:

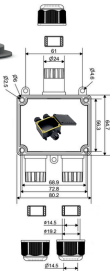
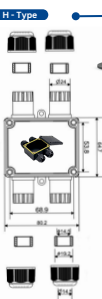
Polyamide (PA6)



Thread	AD (mm)	TL (mm)	ID (mm)	OD (mm)
PG - 9	13	10.00	11.00	14.80
PG - 11	15.8	12.50	14.00	18.50
PG - 13.5	18.5	13.00	16.00	20.00
PG - 16	21.2	13.20	17.50	22.00
PG - 21	28.5	13.50	24.00	28.50
PG - 29	34.5	14.50	32.00	37.00
PG - 36	42.5	15.00	42.00	47.00
PG - 48	54.5	16.00	53.00	59.00



H - Type



Y - Type

JUNCTION BOX TYPE	Cable Gland	Thread	Cable Range (mm.)	Inner Size (mm.) (L*W*H)
"T" TYPE	A, B & C	PG 19	Ø5-9mm, Ø9-12mm, Ø12-14mm	68*54*35
"W" TYPE	A, B, C & D	PG 19	Ø5-9mm, Ø9-12mm, Ø12-14mm	68*54*35

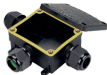
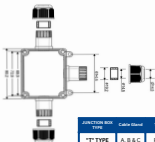
Waterproof Junction Box

Colours:  Black

Rated Voltage : 450V AC/DC
 Wire Section : 2C,3C,4C,5C, 0.5mm² - 4.0 mm²
 Waterproof : IP68 (IPX8 : 4M : 120H)
 Temperature Rating : -30°C to + 95°C



T - Type



JUNCTION BOX TYPE	Cable Gland	Thread	Cable Range (mm.)	Inner Size (mm.) (L*W*H)
"T" TYPE	A, B & C	PG 10	v	60*54*35

Product Parts Introduction

Product Parts	Material
Top Cover	Polyamide (PA6-GF)
Box	Polyamide (PA6)
Cap	Polyamide (PA6)
Screw	Stainless steel
Insert	Brass
Outer Gland Body Washer	Silicon (Green/Black/Yellow)
Gasket	Silicon (Yellow/Green)

Junction Box One In One Out



Colours:  Black

Material:

PC/PAG



Rated Voltage : 450V AC/DC
Wire Section : 2C,3C,4C,5C, 0.5mm² - 4.0 mm²
Waterproof : IP68 (PAB : 4M : 120H)
Temperature Rating : -30°C to + 95°C



Part Details	Quantity	Remarks
Junction Box bottom 1 in 1 Out	1	40.5 x 67.5
Junction Box Top	1	41.5 x 68.5
Junction Box Top Gasket	1	Silicon Rubber
PG- 9 Nut	2	PAG
PG- 9 Nut Washer	2	PVC
PG- 9 Body (Thread size 12mm)	2	PAG
PG- 9 Body Washer	2	PVC
PG- 9 Cap	2	PAG
Screw	4	M5 x 12.5
Terminal Block 3 Pole	1	PAG

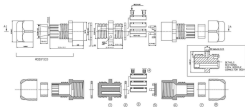
IP 68 CONNECTOR 1 In 3 Out



Colours:  Black

Material:

Polyamide (PA6)



IP 68 CONNECTOR 1 In 5 Out

Colours:  Black

Material:

Polyamide (PA6)

Dimension:

117x 90 x Ø 30



IP 68 CONNECTOR T-Type 5 Poles



Colours:  Black



IP 68 CONNECTOR Y-Type 5 Poles

Colours:

 Black



Material	Polyamide (PA6)
Input Voltage	240 - 430 VAC
Temperature Range	- 20°C TO 100°C
Wire Cable Specification	5mm (min) - 14mm (max)

*Note: Single entry and multi entry inserts available on demand.

Enclosure for Push Button Station



Colours:



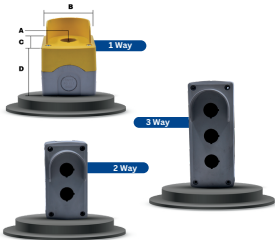
Light Grey



Black



Yellow



Type	Material	A (mm)	B (mm)	C	D
1 Way	ABS	87.50	75.00	88.50	88.50
2 Way	ABS	87.50	170.00	88.50	88.00
3 Way	ABS	87.50	170.00	88.50	88.00

Emergency Push Button Cover



Colours:  Transparent  Yellow



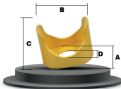
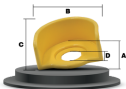
Material	A (OD)	B (OD)	C	D
PC/ABS/ABS	88.00	90.00	36.30	Ø22

Safety Cover

Colours:  Yellow

Big

Small



Material	A (OD)	B (OD)	C	D
ABS	70.00	88.00	32.00	Ø22.50
ABS	48.00	66.00	28.00	Ø22.20

Air Breather/Vent Plug



- Colours:
-  Light Grey
 -  Black
 -  Customized



Type	Material	Standard size
M12* 1.5 mm	PA6/PC	ø12H

Reducer M20/25

- Colours:
-  Light Grey
 -  Black
 -  Customized

Material:

Polyamide (PA6)



Enlarger M20/25 & M25/32



- Colours:
- Light Grey
 - Black
 - customized

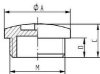
Material:
Polyamide (PA6)



Blanking Plug

- Colours:
- Light Grey
 - Black
 - customized

Material:
Polyamide (PA6)



M (x 1.5)	ϕA (mm)	C (mm)	D (mm)
M12	15	10	8
M16	20	11	8
M20	25	12	8
M25	30	15	10
M32	37	15	10
M40	46	17	12
M50	56	20	15
M63	70	20	15

Drain Plug



Colours:  White

Material:

Polystyrene



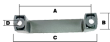
Handle - Plastic

Colours:  Black

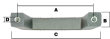
 Customized



Without Insert



With Insert



Product Type	Material	A	B	C	D
Handle W/O Insert	PP/PA/PC/PE	128.00	28.00	128.00	8.00
Handle with Insert	PEEK-IP	84.00	22.00	122.00	M8x1.0 mm



Dupat Industries

Excellence is habit

Our Achievements



Our Customers

Havells, Jaquar, Alkraft, KCPL, Shigan Group, Delta, Bajaj Electronics, Wipro

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