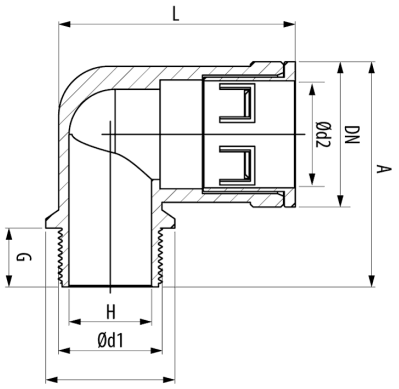
PA6 RA 90º Connector



Description

Connector of 90° with external thread in The PA6 connector is suitable for the installation of Pemsaflex®, LG-PA, ST-PA, RB-PA and RB-PU flexible conduits. Self-extinguishing and

Advantages

Manufactured in polyamide 6. Self-extinguishing, halogen-free according to UNE/EN 60754-2 y UNE/EN 60754-1 and flame-retardant.

Click connection system that allows easy and fast coupling to the conduit.

Working temperature: -40°C to + 120°C.

Protection index EN 60529: IP54.

CE certified in compliance with the low voltage directive 2014/35 / EU

Applications

Suitable for the connection of Pemsaflex®, LG-PA, ST-PA, RF-PA, RB-PA and RB-PU conduits for the protection of wiring and conductors in electrical installations of machines, tools, industrial equipment, robots , vehicles and special facilities.

Solutions

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Main technical characteristics

Colour Grey RAL 7031, Black RAL 9005	DN NW 7, NW10, NW12, NW14, NW17, NW23	PG 7, PG 9, PG11, PG13, PG16, PG21, M12, M16, M20, M25				
90	Polyamide 6	IP54	-40 / 120 °C	LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA	ETIM 10 EC001176	

Product data

Colour	DN					$L_{(mm)}$	$A_{(mm)}$	Ref	kg/u	
Grey RAL 7031	NW 7	PG 7	11	8.2	18.7	36.3	36.3	31043007	0,007	75
Grey RAL 7031	NW10	PG 9	11	10.3	21.7	37.3	43.8	31043109	0,009	50
Grey RAL 7031	NW12	PG11	11	13.3	26	41	43.8	31043211	0,014	50
Grey RAL 7031	NW14	PG13	11	15.3	28	44	46	31043313	0,019	50
Grey RAL 7031	NW17	PG16	13	16.6	32	51.5	51	31043416	0,022	40
Grey RAL 7031	NW23	PG21	16	22.4	39.5	61.2	64.3	31043521	0,036	25
Grey RAL 7031	NW 7	M12	11	8.2	18.7	36.3	35.7	31044012	0,008	75
Grey RAL 7031	NW10	M16	11	10.8	21.7	37.3	38.5	31044116	0,010	50
Grey RAL 7031	NW12	M16	11	10.9	26	41	43.8	31044216	0,014	50
Grey RAL 7031	NW14	M20	11	14.7	28	44	46	31044320	0,013	50
Grey RAL 7031	NW17	M20	13	15.2	32	51.5	51	31044420	0,015	40
Grey RAL 7031	NW23	M25	16	18.7	39.5	61.2	64.3	31044525	0,038	25
Black RAL 9005	NW 7	PG 7	11	8.2	18.7	36.3	35.7	32043007	0,008	75
Black RAL 9005	NW10	PG 9	11	10.3	21.7	37.3	38.5	32043109	0,010	50
Black RAL 9005	NW12	PG11	11	13.3	26	41	43.8	32043211	0,014	50
Black RAL 9005	NW14	PG13	11	15.3	28	44	46	32043313	0,018	50
Black RAL 9005	NW17	PG16	13	16.6	32	51.5	51	32043416	0,022	40
Black RAL 9005	NW23	PG21	16	22.4	39.5	61.2	64.3	32043521	0,036	25
Black RAL 9005	NW 7	M12	11	8.2	18.7	36.3	35.7	32044012	0,007	75
Black RAL 9005	NW10	M16	11	10.8	21.7	37.3	38.5	32044116	0,009	50
Black RAL 9005	NW12	M16	11	10.9	26	41	43.8	32044216	0,014	50
Black RAL 9005	NW14	M20	11	14.7	28	44	46	32044320	0,015	50
Black RAL 9005	NW17	M20	13	15.2	32	51.5	51	32044420	0,015	40
Black RAL 9005	NW23	M25	16	18.7	39.5	61.2	64.3	32044525	0,038	25

Protection System

CU - Copper electroplated

PG - Pregalvanised

EZ - Electrogalvanised

BC - Electrogalvanised Bichromate

BK8 - High Resistance Coating

GC - Hot Dip Galvanising

INOX - Stainless Steel

PT - Polyester Paint

AL - Aluminum

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LN - Brass or Nickel-plated brass

Insulating materials

PC+ABS - Halogen Free Polycarbonate + ABS

PVC - Polyvinyl Chloride

PP - Halogen Free Polypropylene

PA6 - Halogen Free Polyamide 6

PA12 - Halogen Free Polyamide 12

PU - Polyurethane

PE - Polyethylene

NBR - NBR rubber

PET - Thermoplastic Polyester

TPV - Thermoplastic

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