

RL 90°Elbow fitting-fixed external thread

Material: Polyamide 66

Colour: Black(BL) /Grey(GR)

Temperature range: -45°C ~ +120°C , short-term to 150°C

Protection Degree: IP66, IP68(For use with conduits & RLS seal)

Properties: Self-extinguishing, free of halogen, phosphor and cadmium, with excellent impact strength.

CE  **ULtest EN45545**

China Railway No.67 test



METRIC THREAD

Fits to Conduit size	Part no.	Special no.	A Thread	B	C	D	E	F	G	Packing (pcs)
10	RL10-M12-C90	DKPA66-7-M12x1.5-C90	M12X1.5	10.0	39.0	18.0	7.5	18.0	57.0	50
13	RL13-M16-C90	DKPA66-10-M16x1.5-C90	M16X1.5	11.5	38.6	20.0	11.4	22.0	59.8	50
16	RL16-M16-C90	DKPA66-12-M16x1.5-C90	M16X1.5	11.5	39.5	22.0	11.6	22.0	60.5	50
16	RL16-M20-C90	DKPA66-12-M20x1.5-C90	M20X1.5	-	-	-	-	-	-	50
21	RL21-M20-C90	DKPA66-17-M20x1.5-C90	M20X1.5	13.0	47.5	28.5	15.0	27.0	66.1	50
28	RL28-M25-C90	DKPA66-23-M25x1.5-C90	M25X1.5	16.0	58.2	37.0	20.3	35.0	76.5	20
34	RL34-M32-C90	DKPA66-29-M32x1.5-C90	M32X1.5	16.0	70.0	43.5	26.5	42.0	87.5	20
42	RL42-M40-C90	DKPA66-36-M40x1.5-C90	M40X1.5	16.0	84.5	53.0	31.3	53.0	114.0	10
54	RL54-M50-C90	DKPA66-48-M50x1.5-C90	M50X1.5	16.0	98.0	66.0	40.5	66.0	130.0	5
54	RL54-M63-C90	DKPA66-48-M63X1.5-C90	M63X1.5	16.0	98.0	66.0	47.0	73.0	133.5	5

PG THREAD

Fits to Conduit size	Part no.	Special no.	A Thread	B	C	D	E	F	G	Packing (pcs)
10	RL10-PG7-C90	DKPA66-7-PG7-C90	PG7	10.0	39.0	18.0	7.5	18.0	57.0	50
13	RL13-PG9-C90	DKPA66-10-PG9-C90	PG9	11.5	38.6	20.0	11.4	22.0	59.8	50
16	RL16-PG11-C90	DKPA66-12-PG9-C90	PG11	11.0	39.0	22.0	12.5	25.0	62.0	50
21	RL21-PG13-C90	DKPA66-17-PG13-C90	PG13.5	11.5	46.0	28.5	15.5	28.0	66.6	50
21	RL21-PG16-C90	DKPA66-17-PG16-C90	PG16	11.5	46.0	28.5	17.7	30.0	67.6	50
28	RL28-PG21-C90	DKPA66-23-PG21-C90	PG21	13.0	55.2	37.0	22.3	38.0	78.0	20
34	RL34-PG29-C90	DKPA66-29-PG34-C90	PG29	13.0	67.0	43.5	30.0	45.0	89.0	20
42	RL42-PG36-C90	DKPA66-36-PG36-C90	PG36	14.0	82.5	53.0	38.0	59.0	117.0	10
54	RL54-PG48-C90	DKPA66-48-PG48-C90	PG48	15.0	97.0	66.0	49.3	69.0	131.5	5

Note: Special no. is for China railway passenger cars, other passenger vehicles, motor trains unit and special vehicle exclusive models