



connected by competence

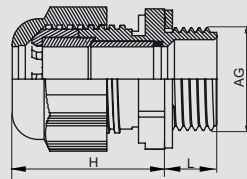
# Euro-Top DAE

Cable gland with integrated pressure equalisation function

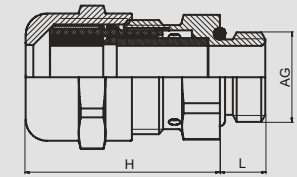


# Pressure Balance Cable Gland

Material	Nickel plated brass Polyamide PA 6
Sealing	Chloroprene (CR)
O-ring	Perbunan - at Nickel Plated Brass
Flat sealing washer	Perbunan - at Polyamide
Vent element	PTFE



Temperatures	-20° to +100°C
Protection class	IP66 / IP67
Note	Cable glands with Pressure Equalisation Function.



Approvals



Article			Size	Clamping Range		Air Flow l/h	1/2	L	H	VPE
RAL7035	RAL7001	RAL9005		≥	≤					
Polyamide PA 6										
11087514	12087514	13087514	M 12 x 1,5	4.0	8.0	25	19/19	8.0	25.5	100
11087516	12087516	13087516	M 16 x 1,5	4.0	8.0	25	19/19	10.0	25.5	50
11087520	12087520	13087520	M 20 x 1,5	6.0	12.0	40	24/24	10.0	30.0	50
11087409	12087409	13087409	PG 9	4.0	8.0	25	19/19	8.0	25.5	50
11087411	12087411	13087411	PG 11	4.0	8.0	25	19/22	8.0	25.0	50
11087413	12087413	13087413	PG 13,5	6.0	12.0	40	24/24	9.0	30.0	50

Article	Size	Clamping Range		Air Flow l/h	1/2	L	H	VPE
		≥	≤					
Nickel Plated Brass								
60087514	M 12 x 1,5	4.0	7.0	25	17/17	8.0	30.5	50
60087516	M 16 x 1,5	4.0	7.0	25	17/17	8.0	27.0	50
60087520	M 20 x 1,5	6.0	11.0	50	22/22	8.0	29.5	50
60087407	PG 7	4.0	7.0	25	17/17	8.0	30.5	50
60087409	PG 9	4.0	7.0	25	17/17	8.0	27.0	50
60087411	PG 11	5.0	9.0	35	20/20	8.0	33.5	50
60087413	PG 13,5	6.0	11.0	50	22/22	9.0	29.5	50

This pressure equalising screw connection from RST combines the features of a cable gland with those of a pressure equalisation element. This means that your cable connection to the housing is dust- and watertight – IP66/67 – and also prevents condensation from forming inside the housing. This is guaranteed by the air vent filter made of PTFE in the neck of the screw fitting. The pressure equalising screw connection is available in polyamide or nickelplated brass, in the sizes M12, M16 and M20.

## Applications:

- Enclosure technology
- Solar and wind power
- Electrical engineering
- Mechanical engineering
- Motor production und plant engineering



Nickel plated brass



Polyamide PA 6

## Advantages:

- Saves space and costs since additional pressure equalisation elements are unnecessary
- Saves time since only one assembly step is involved
- Prevents condensation
- IP65/67 protection rating
- Available in polyamide or nickel-plated brass
- Available in the sizes M12 to M20
- Tested and approved according to VDE, UL and DNV-GL

## Product inquiry

Would you like to receive further information, samples or a quote from us?  
Please send us the completed form by fax to » +49 5407 8766-99 or complete the  
form online at » [www.euro-top-pef.info](http://www.euro-top-pef.info).

	M 12	M 16	M 20	PG7	PG9	PG11	PG13,5
RAL 7035:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RAL 7001:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RAL 9005:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nickel Plated Brass:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sample     Additional information material     Personal product consultation

Company

Last name, first name

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Message

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Video Euro-Top DAE



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