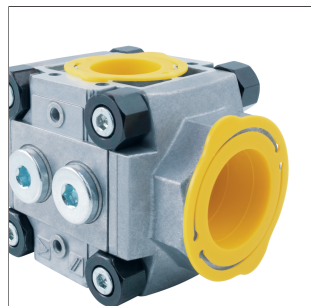




Application

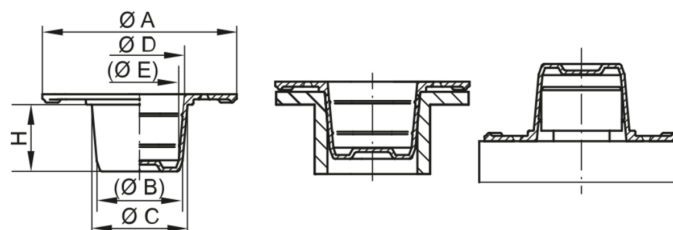


www.blauer-engel.de/uz30a



The GPN 615 universal protection with ring tab can be used as a cap or plug and protects internal thread, pipes, hoses and openings. The conical shape is ideal for accommodating tolerances. The flat-fitting ring tab guarantees no loss of installation space and quick assembly and disassembly.

All information about 100% PCR and the recycling blend can be found in "Sustainability at Pöppelmann" (see chapter 2) or at www.poeppelmann.com/en/kapsto/Responsibility.html



PCR-PE blue PCR-PE / PE-LD yellow PE-LD yellow

100% PCR Recycling blend Virgin material

Article	A	B	C	D	E	H	100% PCR	Recycling blend	Virgin material
GPN 615 UL 88	29	7,6	9,1	7,7	6,2	10	6150088RB61	61500880073	61500880000
GPN 615 UL 91	29	7,8	9,5	8	6,3	10	6150091RB61	61500910073	61500910000
GPN 615 UL 107	29	9,5	11,1	9,6	7,9	10	6150107RB61	61501070073	61501070000
GPN 615 UL 114	29	10,2	11,9	10,3	8,6	10	6150114RB61	61501140073	61501140000
GPN 615 UL 127	29	11,5	13,1	11,6	9,9	10	6150127RB61	61501270073	61501270000
GPN 615 UL 147	32	13,1	14,9	13,6	11,6	12	6150147RB61	61501470073	61501470000
GPN 615 UL 152	34	13,5	15,2	14,1	12,1	12	6150152RB61	61501520073	61501520000
GPN 615 UL 167	34	14,9	17	15,6	13,4	13	6150167RB61	61501670073	61501670000
GPN 615 UL 187	38	17	19,2	17,5	15,3	13	6150187RB61	61501870073	61501870000
GPN 615 UL 207	40	18,6	21,1	19,5	16,9	15	6150207RB61	61502070073	61502070000
GPN 615 UL 241	46	21,5	24,7	22,9	19,8	18	6150241RB61	61502410073	61502410000
GPN 615 UL 309	56	28,1	30,8	29,7	26,4	19	6150309RB61	61503090073	61503090000
GPN 615 UL 448	80	42,2	45,4	43,5	40,2	19	6150448RB61	61504480073	61504480000
GPN 615 UL 628	95	58,4	62,8	60,8	56,4	25	6150628RB61	61506280073	61506280000

Dimensions in mm.

Information on materials, colours, designs and use of our products can be found on the website and in chapter 3 'Materials and application'.

The articles in the 100% PCR column consist of 98% PCR-PE and 2% colour based on a PIR carrier. The plastic used consists of 100% PCR.

The articles in the recycled mixture column consist of a blend of PCR and virgin material. Colour deviations and black dots cannot be completely avoided during production and are permissible for these items. We recommend carrying out functional tests before series production.

Application guide for internal use

Article	Fine thread	Pipe thread
GPN 615 UL 88		G 1/8
GPN 615 UL 91	M 10 x 1	
GPN 615 UL 107	M 10 x 1,5	
GPN 615 UL 114	M 12 x 1,5	
GPN 615 UL 127		G 1/4
GPN 615 UL 147	M 14 x 1,5	
GPN 615 UL 152	M 16 x 1,5	
GPN 615 UL 167		G 3/8
GPN 615 UL 187	M 18 x 1,5	
GPN 615 UL 207	M 20 x 1,5	G 1/2
GPN 615 UL 241	M 22 x 1,5	G 5/8
GPN 615 UL 309	M 26 x 1,5	G 3/4
GPN 615 UL 448	M 32 x 1,5	G 1
		G 1 1/2

This application table is a guide. We will be happy to send you free test samples. For openings and bores without threads, please select according to functional dimensions B and C.

Universal Protection with Ring Tab

GPN 615



www.poeppelelmann.com/en/gpn615

Your added values:



More resource-saving.

This standard series is available from PCR, saves CO₂e emissions and conserves resources.



Saves time.

Easy removal due to ring lug.



More versatile.

The tapered design of the plug accommodates larger tolerances. Can also be used as a cap.



Cleaner.

Production in accordance with VDA Band 19 and ISO 16232 in our cleanroom on request.



Better.

Protects threads, pipes, hoses and bores. No loss of construction space due to flat-type ring lug.