

PERFECT cable gland

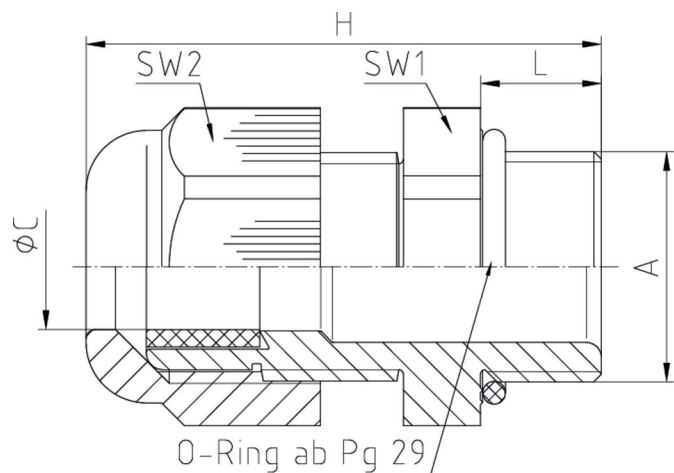
50.0xx PAzzzz

Dome nut	Polyamide PA6 V-2
Sealing ring	Polychloroprene-Nitrile rubber CR/NBR
Gland body	Polyamide PA6 V-2
Connecting thread	Pg as per DIN 40430



Properties

	- integrated anchorage - wide sealing and clamping range - easy-to-install - UV- and weather resistance according UL 514B
Temperature range	-20 °C / +100 °C (dynamic) -40 °C (static, short term)
Protection grade	IP68 5 bar
Test standard	UL 514B
UL / CSA-File	E140310
Comment	details about test results - see annex



Features



RAL 9005

Connecting thread standard length

A	ØC	L	SW1	SW2	H	VPE	Part No.
Pg 7	3 - 6,5	8	15	15	30,5	100	50.007 PA/SW
Pg 9	4 - 8	8	19	19	34	100	50.009 PA/SW
Pg 11	5 - 10	8	22	22	37	100	50.011 PA/SW
Pg 13,5	6 - 12	9	24	24	39	100	50.013 PA/SW
Pg 16	10 - 14	10	27	27	42,5	50	50.016 PA/SW
Pg 21	13 - 18	11	33	33	47,5	50	50.021 PA/SW
Pg 29	18 - 25	11	42	42	53	25	50.029 PA/SW
Pg 36	22 - 32	13	53	53	61	10	50.036 PA/SW
Pg 42	30 - 38	13	60	60	65	5	50.042 PA/SW

A	ØC	L	SW1	SW2	H	 VPE	Part No.
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Pg 48 34 - 44 14 65 65 67 5 50.048 PA/SW

Connecting thread long

A	ØC	L	SW1	SW2	H	 VPE	Part No.
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Pg 7	3 - 6,5	15	15	15	37,5	100	50.007 PASW15
Pg 9	4 - 8	15	19	19	41	100	50.009 PASW15
Pg 11	5 - 10	15	22	22	44	100	50.011 PASW15
Pg 13,5	6 - 12	15	24	24	45	100	50.013 PASW15
Pg 16	10 - 14	15	27	27	47,5	50	50.016 PASW15
Pg 21	13 - 18	15	33	33	51,5	50	50.021 PASW15
Pg 29	18 - 25	15	42	42	57	25	50.029 PASW15
Pg 36	22 - 32	18	53	53	66	10	50.036 PASW18



RAL 7035

Connecting thread standard length

A	ØC	L	SW1	SW2	H	 VPE	Part No.
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Pg 7	3 - 6,5	8	15	15	30,5	100	50.007 PA7035
Pg 9	4 - 8	8	19	19	34	100	50.009 PA7035
Pg 11	5 - 10	8	22	22	37	100	50.011 PA7035
Pg 13,5	6 - 12	9	24	24	39	100	50.013 PA7035
Pg 16	10 - 14	10	27	27	42,5	50	50.016 PA7035
Pg 21	13 - 18	11	33	33	47,5	50	50.021 PA7035
Pg 29	18 - 25	11	42	42	53	25	50.029 PA7035
Pg 36	22 - 32	13	53	53	61	10	50.036 PA7035
Pg 42	30 - 38	13	60	60	65	5	50.042 PA7035
Pg 48	34 - 44	14	65	65	67	5	50.048 PA7035

Connecting thread long

A	ØC	L	SW1	SW2	H	 VPE	Part No.
Pg 7	3 - 6,5	15	15	15	37,5	100	50007/7035/15
Pg 9	4 - 8	15	19	19	41	100	50009/7035/15
Pg 11	5 - 10	15	22	22	44	100	50011/7035/15
Pg 13,5	6 - 12	15	24	24	45	100	50013/7035/15
Pg 16	10 - 14	15	27	27	47,5	50	50016/7035/15
Pg 21	13 - 18	15	33	33	51,5	50	50021/7035/15
Pg 29	18 - 25	15	42	42	57	25	50029/7035/15
Pg 36	22 - 32	18	53	53	66	10	50036/7035/18



RAL 7001

Connecting thread standard length

A	ØC	L	SW1	SW2	H	 VPE	Part No.
Pg 7	3 - 6,5	8	15	15	30,5	100	50.007 PA
Pg 9	4 - 8	8	19	19	34	100	50.009 PA
Pg 11	5 - 10	8	22	22	37	100	50.011 PA
Pg 13,5	6 - 12	9	24	24	39	100	50.013 PA
Pg 16	10 - 14	10	27	27	42,5	50	50.016 PA
Pg 21	13 - 18	11	33	33	47,5	50	50.021 PA
Pg 29	18 - 25	11	42	42	53	25	50.029 PA
Pg 36	22 - 32	13	53	53	61	10	50.036 PA
Pg 42	30 - 38	13	60	60	65	5	50.042 PA
Pg 48	34 - 44	14	65	65	67	5	50.048 PA

Connecting thread long

A	ØC	L	SW1	SW2	H	 VPE	Part No.
Pg 7	3 - 6,5	15	15	15	37,5	100	50.007 PA15
Pg 9	4 - 8	15	19	19	41	100	50.009 PA15
Pg 11	5 - 10	15	22	22	44	100	50.011 PA15
Pg 13,5	6 - 12	15	24	24	45	100	50.013 PA15
Pg 16	10 - 14	15	27	27	47,5	50	50.016 PA15

A	ØC	L	SW1	SW2	H	 VPE	Part No.
Pg 21	13 - 18	15	33	33	51,5	50	50.021 PA15
Pg 29	18 - 25	15	42	42	57	25	50.029 PA15
Pg 36	22 - 32	18	53	53	66	10	50.036 PA18