

Production Recommendations: Aluminium Alloy Cable Gland



Advantages of Aluminium Alloy Cable Gland:

1. Light weight
2. Low material costs
3. Anti-oxidation and anti-corrosion



Variable sealing ring

One model of variable sealing ring could cover a wide range of cables with different diameter.

Low contact resistance

The jaw on the spring strip has several contact, larger contact area maximizes the shielded area.

Flexible wiring methods

If 360 degree contact is necessary, the shielding layer should be trimmed before being wrapped with copper foil or aluminium foil, such assembly process could guarantee reliable contact under shielding layer.

More information about aluminium alloy cable gland, please refer to P32-12.

Contact removal tools

D-sub Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 5A crimp contacts</td><td>TL08</td><td>198 001 000 0006</td></tr></table>	Application	Designation	Order NO.	for 5A crimp contacts	TL08	198 001 000 0006	
Application	Designation	Order NO.						
for 5A crimp contacts	TL08	198 001 000 0006						

HD Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 10A crimp contacts and 16A male contacts (with spring clip retention)</td><td>TL00</td><td>198 001 000 0001</td></tr></table>	Application	Designation	Order NO.	for 10A crimp contacts and 16A male contacts (with spring clip retention)	TL00	198 001 000 0001	
Application	Designation	Order NO.						
for 10A crimp contacts and 16A male contacts (with spring clip retention)	TL00	198 001 000 0001						

HD Contact removal tool

Origin: Germany
Recommend to use

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 10A crimp contacts and 16A male contacts (with spring clip retention)</td><td>TL00G</td><td>198 001 000 0016</td></tr></table>	Application	Designation	Order NO.	for 10A crimp contacts and 16A male contacts (with spring clip retention)	TL00G	198 001 000 0016	
Application	Designation	Order NO.						
for 10A crimp contacts and 16A male contacts (with spring clip retention)	TL00G	198 001 000 0016						

HEE Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 16A crimp contacts</td><td>TL01</td><td>198 001 000 0002</td></tr></table>	Application	Designation	Order NO.	for 16A crimp contacts	TL01	198 001 000 0002	
Application	Designation	Order NO.						
for 16A crimp contacts	TL01	198 001 000 0002						

HEE Contact removal tool

Origin: Germany
Recommend to use

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 16A crimp contacts</td><td>TL01G</td><td>198 001 000 0017</td></tr></table>	Application	Designation	Order NO.	for 16A crimp contacts	TL01G	198 001 000 0017	
Application	Designation	Order NO.						
for 16A crimp contacts	TL01G	198 001 000 0017						

HEE Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>16A female contacts (with spring clip retention)</td><td>TL09</td><td>198 001 000 0015</td></tr></table>	Application	Designation	Order NO.	16A female contacts (with spring clip retention)	TL09	198 001 000 0015	
Application	Designation	Order NO.						
16A female contacts (with spring clip retention)	TL09	198 001 000 0015						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>the auxiliary pin assembly tool of 10A/16A</td><td>TL15</td><td>198 001 000 0026</td></tr></table>	Application	Designation	Order NO.	the auxiliary pin assembly tool of 10A/16A	TL15	198 001 000 0026	
Application	Designation	Order NO.						
the auxiliary pin assembly tool of 10A/16A	TL15	198 001 000 0026						

Contact removal tools

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 10A female contacts</td><td>TL13</td><td>198 001 000 0025</td></tr></table>	Application	Designation	Order NO.	for 10A female contacts	TL13	198 001 000 0025	
Application	Designation	Order NO.						
for 10A female contacts	TL13	198 001 000 0025						

Contact removal tool

Origin: Germany
Recommend to use

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for 40A crimp contacts</td><td>TL06G</td><td>198 001 000 0009</td></tr></table>	Application	Designation	Order NO.	for 40A crimp contacts	TL06G	198 001 000 0009	
Application	Designation	Order NO.						
for 40A crimp contacts	TL06G	198 001 000 0009						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>H2MK-002 inserts</td><td>TL07</td><td>198 001 000 0011</td></tr></table>	Application	Designation	Order NO.	H2MK-002 inserts	TL07	198 001 000 0011	
Application	Designation	Order NO.						
H2MK-002 inserts	TL07	198 001 000 0011						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>HMK-001 inserts</td><td>TL11</td><td>198 001 000 0018</td></tr></table>	Application	Designation	Order NO.	HMK-001 inserts	TL11	198 001 000 0018	
Application	Designation	Order NO.						
HMK-001 inserts	TL11	198 001 000 0018						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for locking sleeve, H2MVC-002 inserts , H2ME-002 inserts</td><td>TL10</td><td>198 001 000 0014</td></tr></table>	Application	Designation	Order NO.	for locking sleeve, H2MVC-002 inserts , H2ME-002 inserts	TL10	198 001 000 0014	
Application	Designation	Order NO.						
for locking sleeve, H2MVC-002 inserts , H2ME-002 inserts	TL10	198 001 000 0014						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for HK-004/4 inserts</td><td>TL12</td><td>198 001 000 0024</td></tr></table>	Application	Designation	Order NO.	for HK-004/4 inserts	TL12	198 001 000 0024	
Application	Designation	Order NO.						
for HK-004/4 inserts	TL12	198 001 000 0024						

Contact removal tool

	<table><tr><th>Application</th><th>Designation</th><th>Order NO.</th></tr><tr><td>for HMP-003-V2 Metal Pneumatic Module</td><td>TL26</td><td>198 001 000 0030</td></tr></table>	Application	Designation	Order NO.	for HMP-003-V2 Metal Pneumatic Module	TL26	198 001 000 0030	
Application	Designation	Order NO.						
for HMP-003-V2 Metal Pneumatic Module	TL26	198 001 000 0030						

Crimping tools

5A Crimping tool



Wire gauge	Designation	Order NO.
0.09–0.82mm ²	TL03	198 001 001 0002

10A/16A Crimping tool



Wire gauge	Designation	Order NO.
0.14–4mm ²	TL02	198 001 001 0001
1.5–6mm ²	TL02–0	198 001 001 0006

10A/16A/40A Crimping tool

Origin: Germany



Wire gauge	Designation	Order NO.
0.14–4mm ²	TL02G	198 001 001 0011
1.5–6mm ²	TL02–0G	198 001 001 0012
4/6/10mm ²	TL02–3G	198 001 001 0013

10A/16A Crimping tool with digital display

Origin: Germany



Wire gauge	Designation	Order NO.
0.14–6mm ²	TL02–2G	198 001 001 0014

Not suitable for contact with 16A,0.37mm²

100A-650A manual hydraulic clamp



Description	Wire gauge	Designation	Order NO.
Output: automatic pressure release	10–240mm ²	TL05	198 001 001 0005
Output: 13T			
Weight: 6.2kg			

100A-650A Battery hydraulic handtool



Description	Wire gauge	Designation	Order NO.
Pressing force 130 kN	10–240mm ²	TL05–EA	198 001 001 0020

100A-650A manual hydraulic clamp

Origin: Sweden



Description	Wire gauge	Designation	Order NO.
Pressing force 130 kN	10–240mm ²	TL05G	198 001 001 0019

100A-650A Battery hydraulic handtool

Origin: Sweden



Description	Wire gauge	Designation	Order NO.
Pressing force 130 kN	10–240mm ²	TL05G–EA	198 001 001 0021

Contact removal tools

Semi-automatic crimping machine

origin: Germany



Wire gauge	Designation	Order NO.
0.14–6.0mm ²	CM25–3	198 001 002 0002

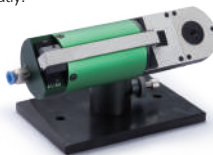
HE B spring open machine



Description	Designation	Order NO.
for all HE B spring inserts	SOM01	198 001 003 0008

5A Pneumatic cold pressing pliers

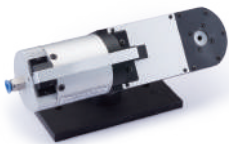
Suitable for mass pressure welding and improve the efficiency of field wiring greatly.



Wire gauge	Designation	Order NO.
0.25–0.82mm ²	TL03–VV7Q	198 001 001 0018

10A/16A Pneumatic cold pressing pliers

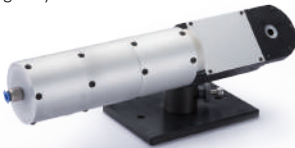
Suitable for mass pressure welding and improve the efficiency of field wiring greatly.



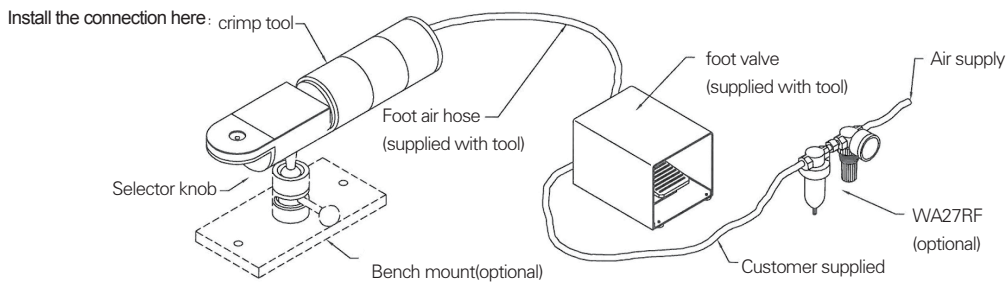
Wire gauge	Designation	Order NO.
0.37–4.0mm ²	TL02–VA27F	198 001 001 0016

40A Pneumatic cold pressing pliers

Suitable for mass pressure welding and improve the efficiency of field wiring greatly.



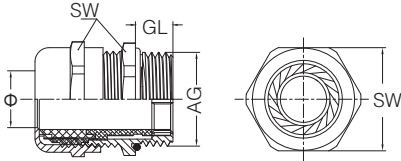
Wire gauge	Designation	Order NO.
1.5–10mm ²	TL02–VV4Q	198 001 001 0017



Cable glands

Metal cable gland

Material : Nickel–plate brass
Sealing : Nylon and NBR
Degree of protection : IP68(with O–sealing)
Temperature range : Stat: –40℃...+100℃
Dyn: –20℃...+80℃



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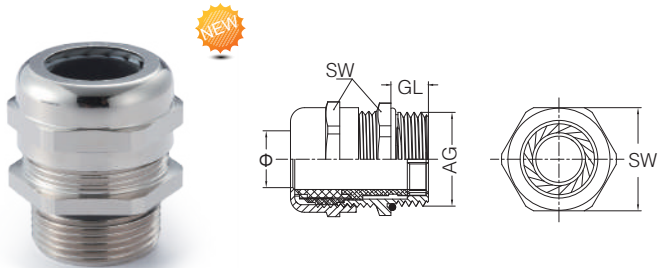
Unit: mm						
Thread side	Clamping range(Φ)	Thread diameter(AG)	Wrench size(SW)	Thread lengthGL	Designation	Order NO.
PG Thread						
PG7	3–6.5	12.5	14	6	WNA–PG7(D3–6.5) ¹⁾	102 107 001 1001
PG9	4–8	15.2	17	6.5	WNA–PG9(D4–8) ¹⁾	102 107 002 1001
PG11	5–10	18.6	20	7	WNA–PG11(D4–8)	102 107 018 1504
PG11	5–10	18.6	20	7	WNA–PG11(D5–10)	102 107 003 1001
PG13.5	6–12	20.4	22	7.5	WNA–PG13.5(D6–12)	102 107 004 1001
PG16	8–14	22.5	24	7	WNA–PG16(D8–14)	102 107 005 1001
PG21	13–18	28.3	30	8	WNA–PG21(D13–18)	102 107 006 1001
PG29	18–25	37.0	40	9	WNA–PG29(D18–25)	102 107 007 1001
PG36	22–32	47.0	50	12	WNA–PG36(D22–32)	102 107 008 1001
PG42	31–38	54.0	57	12	WNA–PG42(D31–38)	102 107 009 1001
PG48	37–44	59.3	65	12	WNA–PG48(D37–44) ³⁾	102 107 010 1001
Metric Thread						
M12x1.5	3–6.5	12	14	6	WNA–M12(D3–6.5) ¹⁾	102 107 011 1001
M14x1.5	3–6.5	14	14	6	WNA–M14(D3–6.5) ¹⁾	102 107 012 1001
M16x1.5	4–8	16	17	6.5	WNA–M16(D4–8) ¹⁾	102 107 013 1001
M16x1.5	5–10	16	20	6	WNA–M16(D5–10) ¹⁾	102 107 013 1002
M18x1.5	5–10	18	20	7	WNA–M18(D5–10) ¹⁾	102 107 014 1001
M20x1.5	4–8	20	22	8	WNA–M20(D4–8)	102 107 018 1503
M20x1.5	6–12	20	22	8	WNA–M20(D6–12)	102 107 015 1001
M20x1.5	8–14	20	24	8	WNA–M20(D8–14)	102 107 015 1002
M22x1.5	8–14	22	24	7.5	WNA–M22(D8–14)	102 107 016 1001
M25x1.5	9–16	25	27	7.5	WNA–M25(D9–16)	102 107 018 1002
M25x1.5	13–18	25	30	7.5	WNA–M25(D13–18)	102 107 018 1001
M32x1.5	15–22	32	35	8.5	WNA–M32(D15–22)	102 107 019 1002
M32x1.5	18–25	32	40	8.0	WNA–M32(D18–25)	102 107 019 1001
M40x1.5	18–25	40	45	12	WNA–M40(D18–25)	102 107 020 1002
M40x1.5	22–32	40	50	12	WNA–M40(D22–32)	102 107 020 1001
M50x1.5	22–32	50	57	12	WNA–M50(D22–32)	102 107 046 1002
M50x1.5	31–38	50	57	12	WNA–M50(D31–38)	102 107 046 1001
M63x1.5	37–44	63	65	12	WNA–M63(D37–44)	102 107 048 1001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal cable gland-extra length

Material : Nickel–plate brass
Sealing : Nylon and NBR
Degree of protection : IP68(with O–sealing)
Temperature range : Stat: –40℃...+100℃
Dyn: –20℃...+80℃



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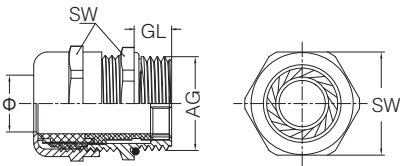
Unit: mm						
Thread side	Clamping range(Φ)	Thread diameter(AG)	Wrench size(SW)	Thread lengthGL	Designation	Order NO.
Metric Thread						
M25x1.5	9–16	25	27	12	WNA–M25L(D9–16) ³⁾	102 107 018 1102
M25x1.5	13–18	25	30	12	WNA–M25L(D13–18) ³⁾	102 107 018 1101
M32x1.5	15–22	32	35	12	WNA–M32L(D15–22) ³⁾	102 107 019 1102
M32x1.5	18–25	32	40	12	WNA–M32L(D18–25) ³⁾	102 107 019 1101
M40x1.5	22–32	40	50	15	WNA–M40L(D22–32) ³⁾	102 107 020 1101

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Plastic cable gland

Material: Nylon
Sealing: NBR
Degree of protection: IP68(with O-sealing)
Temperature range: Stat: -40°C...+100°C
Dyn: -20°C...+80°C



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Unit : mm

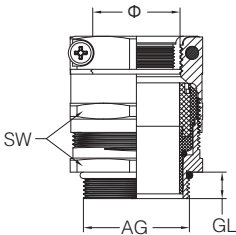
Thread side	Clamping range(Φ)	Thread diameter(AG)	Wrench size(SW)	Thread length(GL)	Designation (Grey)	Order NO.	Designation (Black)	Order NO.
PG Thread								
PG7	3-6.5	12.5	15	8.5	WNAP-PG7G(D3-6.5) ¹⁾	102 108 001 2001	WNAP-PG7B(D3-6.5) ¹⁾	102 108 001 2002
PG9	4-8	15.2	19	8.0	WNAP-PG9G(D4-8) ¹⁾	102 108 002 2001	WNAP-PG9B(D4-8) ¹⁾	102 108 002 2002
PG11	5-10	18.6	22	8.0	WNAP-PG11G(D5-10)	102 108 003 2001	WNAP-PG11B(D5-10)	102 108 003 2002
PG13.5	6-12	20.4	24	10	WNAP-PG13.5G(D6-12)	102 108 004 2001	WNAP-PG13.5B(D6-12)	102 108 004 2002
PG16	8-14	22.5	27	10	WNAP-PG16G(D8-14)	102 108 005 2001	WNAP-PG16B(D8-14)	102 108 005 2002
PG21	13-18	28.3	33	11	WNAP-PG21G(D13-18)	102 108 006 2001	WNAP-PG21B(D13-18)	102 108 006 2002
PG29	18-25	37.0	42	11	WNAP-PG29G(D18-25)	102 108 007 2001	WNAP-PG29B(D18-25)	102 108 007 2002
PG36	22-32	47.0	52	13	WNAP-PG36G(D22-32)	102 108 008 2001	WNAP-PG36B(D22-32)	102 108 008 2002
PG42	32-38	54.0	60	15	WNAP-PG42G(D32-38)	102 108 009 2001	WNAP-PG42B(D32-38)	102 108 009 2002
PG48	37-44	59.3	65	14.0	WNAP-PG48G(D37-44) ¹⁾	102 108 010 2001	WNAP-PG48B(D37-44) ¹⁾	102 108 010 2002
Metric Thread								
M12x1.5	3-6.5	12	15	8	WNAP-M12G(D3-6.5) ¹⁾	102 108 011 2001	WNAP-M12B(D3-6.5) ¹⁾	102 108 011 2002
M16x1.5	4-8	16	19	8	WNAP-M16G(D4-8) ¹⁾	102 108 013 2001	WNAP-M16B(D4-8) ¹⁾	102 108 013 2002
M20x1.5	5-10	20	24	9	WNAP-M20G(D5-10)	102 108 015 2003	WNAP-M20B(D5-10)	102 108 015 2004
M20x1.5	6-12	20	24	9	WNAP-M20G(D6-12)	102 108 015 2001	WNAP-M20B(D6-12)	102 108 015 2002
M22x1.5	8-14	22	27	10	WNAP-M22G(D8-14) ¹⁾	102 108 016 2001	WNAP-M22B(D8-14) ¹⁾	102 108 016 2002
M25x1.5	13-18	25	33	11	WNAP-M25G(D13-18)	102 108 018 2001	WNAP-M25B(D13-18)	102 108 018 2002
M32x1.5	18-25	32	42	11	WNAP-M32G(D18-25)	102 108 019 2001	WNAP-M32B(D18-25)	102 108 019 2002
M40x1.5	22-32	40	51	13	WNAP-M40G(D22-32)	102 108 020 2001	WNAP-M40B(D22-32)	102 108 020 2002
M50x1.5	31-38	50	60	13	WNAP-M50G(D31-38)	102 108 046 2001	WNAP-M50B(D31-38)	102 108 046 2002
M63x1.5	37-44	63	65	14	WNAP-M63G(D37-44)	102 108 048 2001	WNAP-M63B(D37-44) ¹⁾	102 108 048 2002

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Gland with external strain relief via calmping jaws

Material: Nickel-plate brass,Nylon
Degree of protection: IP68(with O-sealing)



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Unit: mm

Thread side	Clamping range(Φ)	Thread diameter(AG)	Wrench size(SW)	Thread length(GL)	Designation	Order NO.
PG Thread						
PG9	4-8	15.2	17	7	WNKS-PG9(4-8) ³⁾	102 113 002 1001
PG11	5-10	18.6	22	7	WNKS-PG11(5-10)	102 113 003 1001
PG13.5	6-12	20.4	22	8	WNKS-PG13.5(6-12)	102 113 004 1001
PG16	10-14	22.5	24	7.5	WNKS-PG16(10-14)	102 113 005 1001
PG21	13-18	28.3	30	8	WNKS-PG21(13-18)	102 113 006 1001
PG29	18-25	37.0	40	9	WNKS-PG29(18-25)	102 113 007 1001
PG36	22-32	47.0	50	12	WNKS-PG36(22-32)	102 113 008 1001
PG42	30-38	54.0	57	12	WNKS-PG42(30-38)	102 113 009 1001
Metric Thread						
M16x1.5	4-8	16	18	6.5	WNKS-M16(4-8) ³⁾	102 113 013 1001
M16x1.5	5-10	16	22	6	WNKS-M16(5-10) ³⁾	102 113 013 1002
M20x1.5	6-12	20	22	7.5	WNKS-M20(6-12)	102 113 015 1001
M25x1.5	10-16	25	27	8	WNKS-M25(10-16)	102 113 018 1002
M25x1.5	13-18	25	30	7.5	WNKS-M25(13-18)	102 113 018 1001
M32x1.5	16-22	32	35	8.5	WNKS-M32(16-22)	102 113 019 1002
M32x1.5	18-25	32	40	8	WNKS-M32(18-25)	102 113 019 1001
M40x1.5	22-30	40	45	12	WNKS-M40(22-30)	102 113 020 1002
M40x1.5	22-32	40	50	12	WNKS-M40(22-32)	102 113 020 1001
M50x1.5	30-38	50	57	12	WNKS-M50(30-38)	102 113 046 1001

*preferable product

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Gland with external strain relief via clamping jaws

Material: Nickel–plate brass,Nylon
Degree of protection: IP68(with O–sealing)



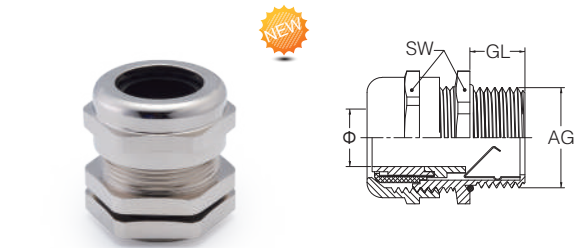
Unit: mm

Thread side	Clamping range(Φ)	Fits to tubing size(d)	Thread length(GL)	External diameter(D)	Designation	Order NO.
Metric Thread						
M25x1.5	13–18	25	8	46	WNKD–M25/D25(13–18)	102 123 018 1001
M40x1.5	22–32	38	10	70	WNKD–M40/D38(22–32)	102 123 020 1001
M45x1.5	30–38	38	10	70	WNKD–M45/D38(30–38)	102 123 041 1001

Cable glands

Aluminum alloy cable gland

Material: Aluminum alloy
Sealing: Nylon 66 and NBR
Degree of protection: IP67 (with O–sealing)
Temperature range: – 40 C... + 100 C



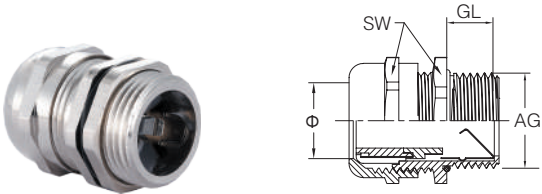
Unit: mm

Thread side	Clamping range(Φ)	Thread dimension(AG)	Wrench size (SW)	Thread length(GL)	Designation	Order NO.
Metric Thread						
M20x1.5	7–12	20	22	7	WNACAL–M20(D7–12)	102 117 015 4501
M25x1.5	7–14	25	27	9.5	WNACAL–M25(D7–14)	102 117 018 4001
M32x1.5	14–19	32	36	9.5	WNACAL–M32(D14–19)	102 117 019 4501
M32x1.5	15–22	32	36	9.5	WNACAL–M32(D15–22)	102 117 019 4502

Cable glands

EMC Cable gland

Material : Nickel–plate brass
Sealing: Nylon and NBR
Degree of protection: IP68(with O–sealing)
Temperature range: –40℃...+100℃,short–term120℃



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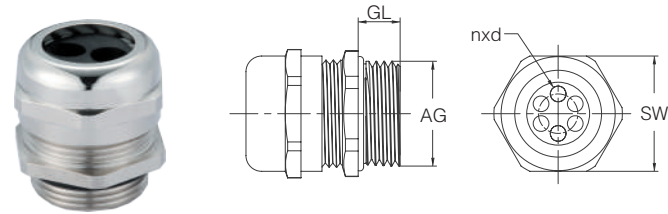
Unit : mm						
Thread side	Clamping range(Φ)	Thread diameter(AG)	Wrench size(SW)	Thread length(GL)	Designation	Order NO.
PG Thread						
PG9	4–8	15.2	18	6	WNAC–PG9(D4–8) ³⁾	102 117 002 1001
PG11	5–10	18.6	20	6	WNAC–PG11(D5–10)	102 117 003 1001
PG13.5	6–12	20.4	24	7	WNAC–PG13.5(D6–12)	102 117 004 1001
PG16	8–14	22.5	24	7	WNAC–PG16(D8–14)	102 117 005 1001
PG21	13–18	28.3	30	8	WNAC–PG21(D13–18)	102 117 006 1001
PG29	18–25	37.0	40	8	WNAC–PG29(D18–25)	102 117 007 1001
PG36	22–32	47.0	50	9	WNAC–PG36(D22–32)	102 117 008 1001
PG42	30–38	54.0	57	9	WNAC–PG42(D30–38)	102 117 009 1001
Metric Thread						
M12x1.5	3–6.5	12	14	5	WNAC–M12(D3–6.5) ³⁾	102 117 011 1001
M16x1.5	4–8	16	20	6	WNAC–M16(D4–8) ³⁾	102 117 013 1001
M18x1.5	5–10	18	20	6	WNAC–M18(D5–10) ³⁾	102 117 014 1001
M20x1.5	6–12	20	24	7	WNAC–M20(D6–12)	102 117 015 1001
M24x1.5	8–14	24	27	7	WNAC–M24(D8–14) ³⁾	102 117 017 1001
M25x1.5	10–16	25	27	12	WNAC–M25(D10–16)	102 117 018 1002
M25x1.5	13–18	25	30	13	WNAC–M25(D13–18)	102 117 018 1001
M30x1.5	13–18	30	35	8	WNAC–M30(D13–18) ³⁾	102 117 038 1001
M32x1.5	15–22	32	40	13	WNAC–M32(D15–22)	102 117 019 1002
M32x1.5	18–25	32	40	13	WNAC–M32(D18–25)	102 117 019 1001
M36x2	18–25	36	40	8	WNAC–M36(D18–25) ³⁾	102 117 040 1001
M40x1.5	21–30	40	45	9	WNAC–M40(D21–30)	102 117 020 1002
M40x1.5	22–32	40	50	9	WNAC–M40(D22–32)	102 117 020 1001
M48x2	22–32	48	50	9	WNAC–M48(D22–32) ³⁾	102 117 045 1001
M50x1.5	30–38	50	57	9	WNAC–M50(D30–38) ³⁾	102 117 046 1001
M56x2	30–38	56	57	9	WNAC–M56(D30–38) ³⁾	102 117 047 1001
M63x1.5	37–44	63	65	10	WNAC–M63(D37–44)	102 117 048 1001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal cable gland with multi-core

Material : Nickel–plate brass
Sealing: Nylon and NBR
Degree of protection: IP65(with O–sealing)
Temperature range: –40℃...+100℃,short–term120℃



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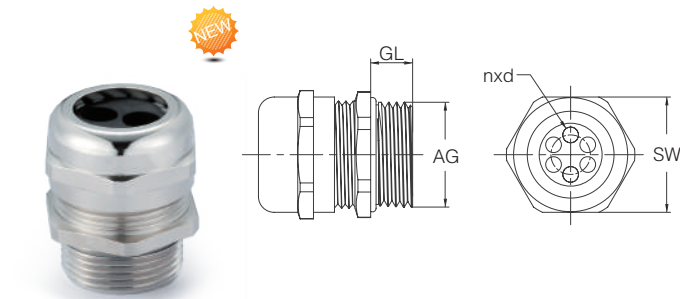
Unit: mm						
Thread side	Clamping range(nxd)	Thread diameter(AG)	Wrench size(SW)	Thread length(GL)	Designation	Order NO.
PG Thread						
PG9	2x3	15.2	17	6.7	WNAM–PG9/(2*3) ²⁾	102 109 002 1001
PG21	4x6	28.3	30	8	WNAM–PG21/(4*6)	102 109 006 1005
PG21	3x7	28.3	30	8	WNAM–PG21/(3*7) ²⁾	102 109 006 1004
PG21	2x6	28.3	30	8	WNAM–PG21/(2*6)	102 109 006 1001
PG21	2x7	28.3	30	8	WNAM–PG21/(2*7) ²⁾	102 109 006 1002
PG21	2x8	28.3	30	8	WNAM–PG21/(2*8)	102 109 006 1003
PG29	4x9	37	40	9	WNAM–PG29/(4*9)	102 109 007 1001
PG36	5x9	47	50	12	WNAM–PG36/(5*9)	102 109 008 1001
Metric Thread						
M16x1.5	2x3	16	17	6.5	WNAM–M16/(2*3) ²⁾	102 109 013 1001
M20x1.5	6x3	20	22	8	WNAM–M20/(6*3)	102 109 015 1002
M20x1.5	2x5	20	22	8	WNAM–M20/(2*5)	102 109 015 1001
M25x1.5	2x7	25	30	7.5	WNAM–M25/(2*7)	102 109 018 1001
M25x1.5	4x6	25	30	7.5	WNAM–M25/(4*6)	102 109 018 1004
M25x1.5	3x7	25	30	7.5	WNAM–M25/(3*7) ²⁾	102 109 018 1003
M25x1.5	2x8	33	30	7.5	WNAM–M25/(2*8)	102 109 018 1002
M32x1.5	4x9	32	40	8	WNAM–M32/(4*9)	102 109 019 1002
M40x1.5	5x9	40	50	12	WNAM–M40/(5*9)	102 109 020 1002
M40x1.5	2x15	40	50	12	WNAM–M40/(2*15)	102 109 020 1001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal cable gland with multi-core - extra length

Material : Nickel-plate brass
Sealing : Nylon and NBR
Degree of protection : IP65(with O-sealing)
Temperature range : -40℃...+100℃,short-term120℃



Unit: mm

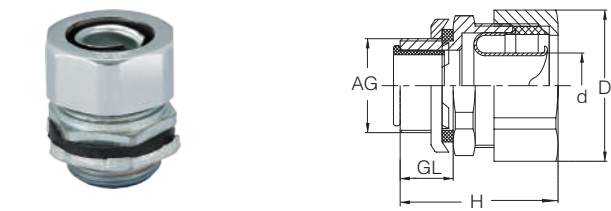
Thread side	Clamping range(nxd)	Thread diameter(AG)	Wrench size(SW)	Thread length(GL)	Designation	Order NO.
Metric Thread						
M25x1.5	4x6	25	30	12	WNAM-M25L/(4*6) ²⁾	102 109 018 1101
M32x1.5	4x9	32	40	12	WNAM-M32L/(4*9) ²⁾	102 109 019 1102
M40x1.5	5x9	40	50	15	WNAM-M40L/(5*9) ²⁾	102 109 020 1102
M40x1.5	2x15	40	50	15	WNAM-M40L/(2*15) ²⁾	102 109 020 1101

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Outer thread tube connector

Material : Zinc alloy,Zinc plated
Specialty : one end is connected to the flexible tube, the other end with thread to the switch chest or the device. The structure is compact and the surface has anti-corrosion function.
Applications : Electromotor, Cable bridge frame, Electric engineering, Electric control etc.



Unit: mm

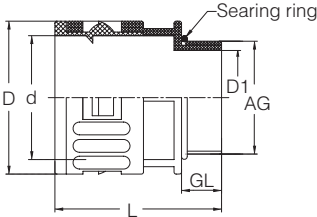
Thread side	Fits to tubing size(d)	Thread length(GL)	External diameter(D)	Height(H)	Designation	Order NO.
PG Thread						
PG9	10	9	23.3	25	WNC-PG9/D10 ⁴⁾	102 114 002 5001
PG11	12	10	28.5	25	WNC-PG11/D12	102 114 003 5001
PG13.5	15	11.5	31.8	33	WNC-PG13.5/D15	102 114 004 5001
PG16	15	12	31.8	34	WNC-PG16/D15	102 114 005 5001
PG21	20	13.5	37.5	37	WNC-PG21/D20	102 114 006 5001
PG29	25	15.5	45.8	41	WNC-PG29/D25	102 114 007 5001
PG29	32	14.5	55	44	WNC-PG29/D32	102 114 007 5003
PG36	38	16	61.2	45	WNC-PG36/D38	102 114 008 5001
PG42	38	16	61.2	47	WNC-PG42/D38	102 114 009 5001
PG48	51	16	74	52	WNC-PG48/D51	102 114 010 5001
Metric Thread						
M16x1.5	8	8	24	28	WNC-M16/D8 ⁴⁾	102 114 013 5001
M16x1.5	10	8	25.5	30	WNC-M16/D10 ⁴⁾	102 114 013 5003
M20x1.5	12	10	27.5	32	WNC-M20/D12	102 114 015 5001
M24x1.5	15	11.5	32	34	WNC-M24/D15 ⁴⁾	102 114 017 5001
M25x1.5	20	12	37.5	37	WNC-M25/D20	102 114 018 5001
M30x2.0	20	13	38	37	WNC-M30/D20 ⁴⁾	102 114 038 5001
M32x1.5	20	12.5	37.5	37	WNC-M32/D20	102 114 019 5005
M32x1.5	25	15	46	41	WNC-M32/D25	102 114 019 5001
M36x2.0	25	13	45	44	WNC-M36/D25 ⁴⁾	102 114 040 5001
M40x1.5	32	15	55	47	WNC-M40/D3	102 114 020 5001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Quick tube connector

Material: Nylon 6
Temperature range: -40°C...+120°C



Unit: mm

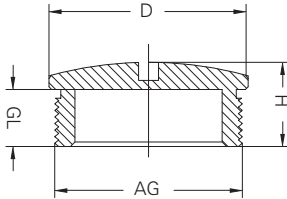
Thread side	Fits to tubing size(d)	Thread length(GL)	Bore(D1)	External diameter(D)	Total length(L)	Designation(Black)	Order NO.
PG Thread							
PG7	AD10.0	9.5	7.5	17.0	34.5	WNCP-PG7B/AD10.0 ²⁾	102 115 001 2002
PG9	AD13.0	9.5	11.5	20.0	34.5	WNCP-PG9B/AD13.0 ²⁾	102 115 002 2002
PG11	AD15.8	9.5	14.0	23.0	36.0	WNCP-PG11B/AD15.8	102 115 003 2002
PG13.5	AD18.5	11.0	16.0	26.0	39.0	WNCP-PG13.5B/AD18.5	102 115 004 2002
PG16	AD21.2	13.0	18.0	29.5	44.0	WNCP-PG16B/AD21.2	102 115 005 2002
PG21	AD28.5	13.0	23.5	37.0	47.0	WNCP-PG21B/AD28.5	102 115 006 2002
PG29	AD34.5	11.5	30.5	43.5	47.0	WNCP-PG29B/AD34.5	102 115 007 2002
PG36	AD42.5	13.5	40.0	51.0	52.0	WNCP-PG36B/AD42.5	102 115 008 2002
Metric Thread							
M12x1.5	AD10.0	10.0	8.0	17.0	34.5	WNCP-M12B/AD10.0 ²⁾	102 115 011 2002
M16x1.5	AD13.0	9.5	11.5	20.0	34.5	WNCP-M16B/AD13.0 ²⁾	102 115 013 2002
M18x1.5	AD15.8	9.5	14.0	23.0	36.0	WNCP-M18B/AD15.8 ²⁾	102 115 014 2002
M20x1.5	AD18.5	11.0	16.0	26.0	39.0	WNCP-M20B/AD18.5	102 115 015 2002
M20x1.5	AD21.2	13.0	15.0	29.5	44.0	WNCP-M20B/AD21.2	102 115 015 2004
M25x1.5	AD21.2	13.0	18.0	29.5	44.5	WNCP-M25B/AD21.2	102 115 018 2002
M25x1.5	AD28.5	13.0	20.5	37.0	47.0	WNCP-M25B/AD28.5	102 115 018 2004
M32x1.5	AD28.5	13.0	24.0	37.0	47.0	WNCP-M32B/AD28.5	102 115 019 2002
M40x1.5	AD34.5	11.0	30.0	43.5	48.0	WNCP-M40B/AD34.5	102 115 020 2002
M40x1.5	AD42.5	13.5	33.5	51.0	52.0	WNCP-M40B/AD42.5	102 115 020 2004
M50x1.5	AD54.5	13.5	42.5	63.5	53.5	WNCP-M50B/AD54.5	102 115 046 2004
M63x1.5	AD54.5	14.0	55.0	63.5	53.5	WNCP-M63B/AD54.5	102 115 048 2002

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Nylon plug

Material : Nylon 6
Temperature range: -40°C...+120°C
Degree of protection: IP68(with O-sealing)



Unit: mm

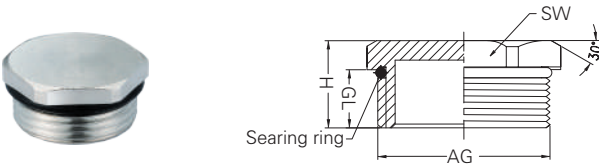
Thread side	Thread length(GL)	Height(H)	Thread diameter(AG)	External diameter(D)	Designation(Grey)	Order NO.
PG Thread						
PG7	6.0	10.0	12.5	15.5	WNPP-PG7G/R ¹⁾	102 102 001 2101
PG9	6.0	10.0	15.2	18.5	WNPP-PG9G/R ¹⁾	102 102 002 2101
PG11	8.0	11.5	18.6	22.0	WNPP-PG11G/R ¹⁾	102 102 003 2101
PG13.5	8.0	11.5	20.4	24.0	WNPP-PG13.5G/R	102 102 004 2101
PG16	8.0	12.0	22.5	27.0	WNPP-PG16G/R	102 102 005 2101
PG21	7.5	12.0	28.3	33.0	WNPP-PG21G/R	102 102 006 2101
PG29	8.0	12.0	37.0	43.0	WNPP-PG29G/R	102 102 007 2101
PG36	10.5	14.0	47.0	55.0	WNPP-PG36G/R	102 102 008 2101
PG42	11.0	15.5	54.0	62.0	WNPP-PG42G/R	102 102 009 2101
PG48	13.0	17.0	59.3	68.5	WNPP-PG48G/R	102 102 010 2101
Metric Thread						
M12x1.5	6.0	10.0	12.0	15.0	WNPP-M12G/R ¹⁾	102 102 011 2101
M16x1.5	5.5	10.0	16.0	18.5	WNPP-M16G/R ¹⁾	102 102 013 2101
M20x1.5	8.0	11.5	20.0	25.0	WNPP-M20G/R	102 102 015 2101
M25x1.5	7.5	12.5	25.0	29.5	WNPP-M25G/R	102 102 018 2101
M32x1.5	9.0	13.5	32.0	39.0	WNPP-M32G/R	102 102 019 2101
M40x1.5	11.0	15.0	40.0	48.0	WNPP-M40G/R	102 102 020 2101
M50x1.5	12.0	18.0	50.0	61.5	WNPP-M50G/R	102 102 046 2101
M63x1.5	12.5	18.0	63.0	70.5	WNPP-M63G/R	102 102 048 2101

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal plug

Material: Nickel–plate brass
Temperature range: −40℃...+120℃
Degree of protection: IP68(with O–sealing)



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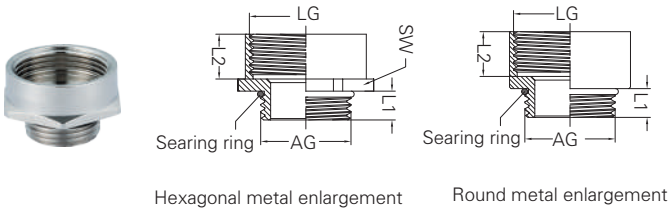
Unit: mm						
Thread side	Thread length(GL)	Height(H)	Thread dimension(AG)	Wrench size(SW)	Designation	Order NO.
PG Thread						
PG7	5	8	12.5	14	WNP–PG7 ¹⁾	102 101 001 1001
PG9	6	9	15.2	18	WNP–PG9 ¹⁾	102 101 002 1001
PG11	6	10	18.6	20	WNP–PG11	102 101 003 1001
PG13.5	7	10	20.4	22	WNP–PG13.5	102 101 004 1001
PG16	7	10	22.5	24	WNP–PG16	102 101 005 1001
PG21	7	11	28.3	30	WNP–PG21	102 101 006 1001
PG29	8	13	37.0	40	WNP–PG29	102 101 007 1001
PG36	8	13	47.0	50	WNP–PG36	102 101 008 1001
PG42	9	15	54.0	55	WNP–PG42	102 101 009 1001
PG48	10	17	59.3	65	WNP–PG48	102 101 010 1001
Metric Thread						
M12x1.5	5	8	12	14	WNP–M12 ¹⁾	102 101 011 1001
M16x1.5	6	9	16	18	WNP–M16 ¹⁾	102 101 013 1001
M18x1.5	6	10	18	20	WNP–M18 ¹⁾	102 101 014 1001
M20x1.5	6	9.5	20	22	WNP–M20	102 101 015 1001
M22x1.5	7	10	22	24	WNP–M22 ¹⁾	102 101 016 1001
M24x1.5	7	11	24	27	WNP–M24 ¹⁾	102 101 017 1001
M25x1.5	7	11	25	27	WNP–M25	102 101 018 1001
M32x1.5	7	11	32	35	WNP–M32	102 101 019 1001
M36x1.5	8	12	36	40	WNP–M36	102 101 040 1001
M40x1.5	8	13	40	45	WNP–M40	102 101 020 1001
M48x1.5	9	15	48	50	WNP–M48 ³⁾	102 101 045 1001
M50x1.5	9	13	50	55	WNP–M50	102 101 046 1001
M63x1.5	10	17	63	70	WNP–M63	102 101 048 1001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal enlargement

Material : Nickel–plate brass
Shape : Round, Hexagonal
Applications : Apply to the situation of the diameter need to be enlarged



Hexagonal metal enlargement Round metal enlargement

Unit: mm								
Outside thread (AG)	Inside thread(LG)	Outside thread length(L1)	Inside thread length(L2)	Wrench size (SW)	Designation (Hexagonal)	Order NO.	Designation (Round)	Order NO.
PG Thread		Round/ Hexagonal	Round/ Hexagonal	Hexagonal				
PG7	PG9	5.0/5.0	8.0/10.0	17	WNSC–PG7PG9 ²⁾	102 103 001 1002	WNSC–PG7PG9R ²⁾	102 103 001 1102
PG9	PG11	6.0/6.0	10.0/12.0	20	WNSC–PG9PG11 ²⁾	102 103 002 1002	WNSC–PG9PG11R ²⁾	102 103 002 1102
PG11	PG13.5	6.0/6.0	10.0/12.0	22	WNSC–PG11PG13.5 ²⁾	102 103 003 1002	WNSC–PG11PG13.5R ²⁾	102 103 003 1102
PG13.5	PG16	6.5/6.5	11.0/13.0	24	WNSC–PG13.5PG16	102 103 004 1002	WNSC–PG13.5PG16R	102 103 004 1102
PG16	PG21	6.5/6.5	12.0/14.0	30	WNSC–PG16PG21	102 103 005 1002	WNSC–PG16PG21R	102 103 005 1102
PG21	PG29	8.0/7.0	13.5/15.0	40	WNSC–PG21PG29	102 103 006 1002	WNSC–PG21PG29R	102 103 006 1102
PG29	PG36	8.0/8.0	15.5/17.0	50	WNSC–PG29PG36	102 103 007 1002	WNSC–PG29PG36R	102 103 007 1102
PG36	PG42	9.0/9.0	14.5/16.0	57	WNSC–PG36PG42	102 103 008 1002	WNSC–PG36PG42R	102 103 008 1102
PG42	PG48	10.0/10.0	14.5/16.0	65	WNSC–PG42PG48	102 103 009 1002	WNSC–PG42PG48R	102 103 009 1102
Metric Thread								
M12x1.5	M16x1.5	5.0/5.0	8.0/10.0	18	WNSC–M12M16 ²⁾	102 103 011 1002	WNSC–M12M16R ²⁾	102 103 011 1102
M16x1.5	M20x1.5	6.0/6.0	10.0/12.0	22	WNSC–M16M20 ²⁾	102 103 013 1002	WNSC–M16M20R ²⁾	102 103 013 1102
M20x1.5	M25x1.5	8.0/6.5	13.5/11.0	27	WNSC–M20M25	102 103 015 1002	WNSC–M20M25R	102 103 015 1102
M25x1.5	M32x1.5	7.5/6.5	13.5/12.0	35	WNSC–M25M32	102 103 018 1002	WNSC–M25M32R	102 103 018 1102
M32x1.5	M40x1.5	10.0/7.0	13.5/15.0	45	WNSC–M32M40	102 103 019 1002	WNSC–M32M40R	102 103 019 1102
M40x1.5	M50x1.5	10.0/9.0	14.5/18.0	55	WNSC–M40M50	102 103 020 1002	WNSC–M40M50R	102 103 020 1102
M50x1.5	M63x1.5	9.0/9.0	14.5/16.0	65	WNSC–M50M63 ²⁾	102 103 046 1002	WNSC–M50M63R ²⁾	102 103 046 1102

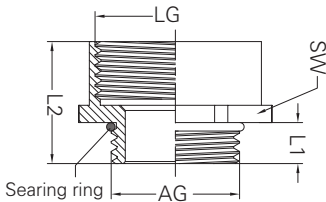
1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

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Cable glands

Polyamide enlargement

Material: Polyamide
Color: Grey
Temperature range: -40℃...+100℃



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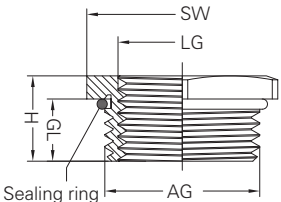
Unit: mm						
Outside thread (AG)	Inside thread(LG)	Thread length(L1)	Total length(L2)	Wrench size (SW)	Designation	Order NO.
PG Thread						
PG7	PG9	8	20	19	WNSCP-PG7PG9 ²⁾	102 103 001 2002
PG9	PG11	10	24	22	WNSCP-PG9PG11 ²⁾	102 103 002 2002
PG11	PG13.5	8	23	24	WNSCP-PG11PG13.5 ²⁾	102 103 003 2002
PG13.5	PG16	8	25	27	WNSCP-PG13.5PG16	102 103 004 2002
PG16	PG21	10	27	30	WNSCP-PG16PG21	102 103 005 2002
PG21	PG29	11	32	42	WNSCP-PG21PG29	102 103 006 2002
PG29	PG36	11	35	52	WNSCP-PG29PG36	102 103 007 2002
PG36	PG42	13	42	60	WNSCP-PG36PG42	102 103 008 2002
PG42	PG48	15	65	65	WNSCP-PG42PG48	102 103 009 2002
Metric Thread						
M12x1.5	M16x1.5	8	22	20	WNSCP-M12M16 ²⁾	102 103 011 2002
M16x1.5	M20x1.5	10	27	27	WNSCP-M16M20 ²⁾	102 103 013 2002
M20x1.5	M25x1.5	8	25	30	WNSCP-M20M25	102 103 015 2002
M25x1.5	M32x1.5	11	30	36	WNSCP-M25M32	102 103 018 2002
M32x1.5	M40x1.5	15	34	45	WNSCP-M32M40	102 103 019 2002
M40x1.5	M50x1.5	13	37	55	WNSCP-M40M50	102 103 020 2002

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal reducer

Material: Nickel-plate brass
Shape: Round, Hexagonal
Applications: Apply to the situation of the diameter need to be reduced



A

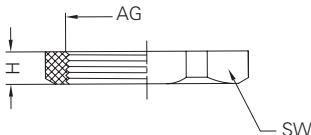
Unit: mm						
Outside thread(AG)	Inside thread(LG)	Thread length(GL)	Total length(H)	Wrench size(SW)	Designation(Hexagonal)	Order NO.
PG Thread						
PG9	PG7	6.0	9	17	WNSC-PG9PG7 ²⁾	102 104 002 1001
PG11	PG9	7.0	11	20	WNSC-PG11PG9 ²⁾	102 104 003 1001
PG13.5	PG11	7.0	10	22	WNSC-PG13.5PG11 ²⁾	102 104 004 1001
PG16	PG13.5	7.0	11	24	WNSC-PG16PG13.5	102 104 005 1001
PG21	PG16	7.0	11	30	WNSC-PG21PG16	102 104 006 1001
PG29	PG21	8.0	13	40	WNSC-PG29PG21	102 104 007 1001
PG36	PG29	9.0	13	50	WNSC-PG36PG29	102 104 008 1001
PG42	PG36	9.0	15	57	WNSC-PG42PG36 ²⁾	102 104 009 1001
PG48	PG42	10.0	15	65	WNSC-PG48PG42 ²⁾	102 104 010 1001
Metric Thread						
M16x1.5	M12x1.5	6.0	9	17	WNSC-M16M12 ²⁾	102 104 013 1001
M20x1.5	M16x1.5	7.0	10	22	WNSC-M20M16 ²⁾	102 104 015 1001
M25x1.5	M20x1.5	7.0	10	27	WNSC-M25M20	102 104 018 1001
M32x1.5	M25x1.5	8.0	11.5	35	WNSC-M32M25	102 104 019 1001
M40x1.5	M32x1.5	9.0	13	42	WNSC-M40M32	102 104 020 1001
M50x1.5	M40x1.5	9.0	14	57	WNSC-M50M40 ²⁾	102 104 046 1001
M63x1.5	M50x1.5	11.0	14	65	WNSC-M63M50 ²⁾	102 104 048 1001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Polyamide lock nut

Material: Polyamide
Color: Grey,Black
Temperature range: -40℃...+100℃

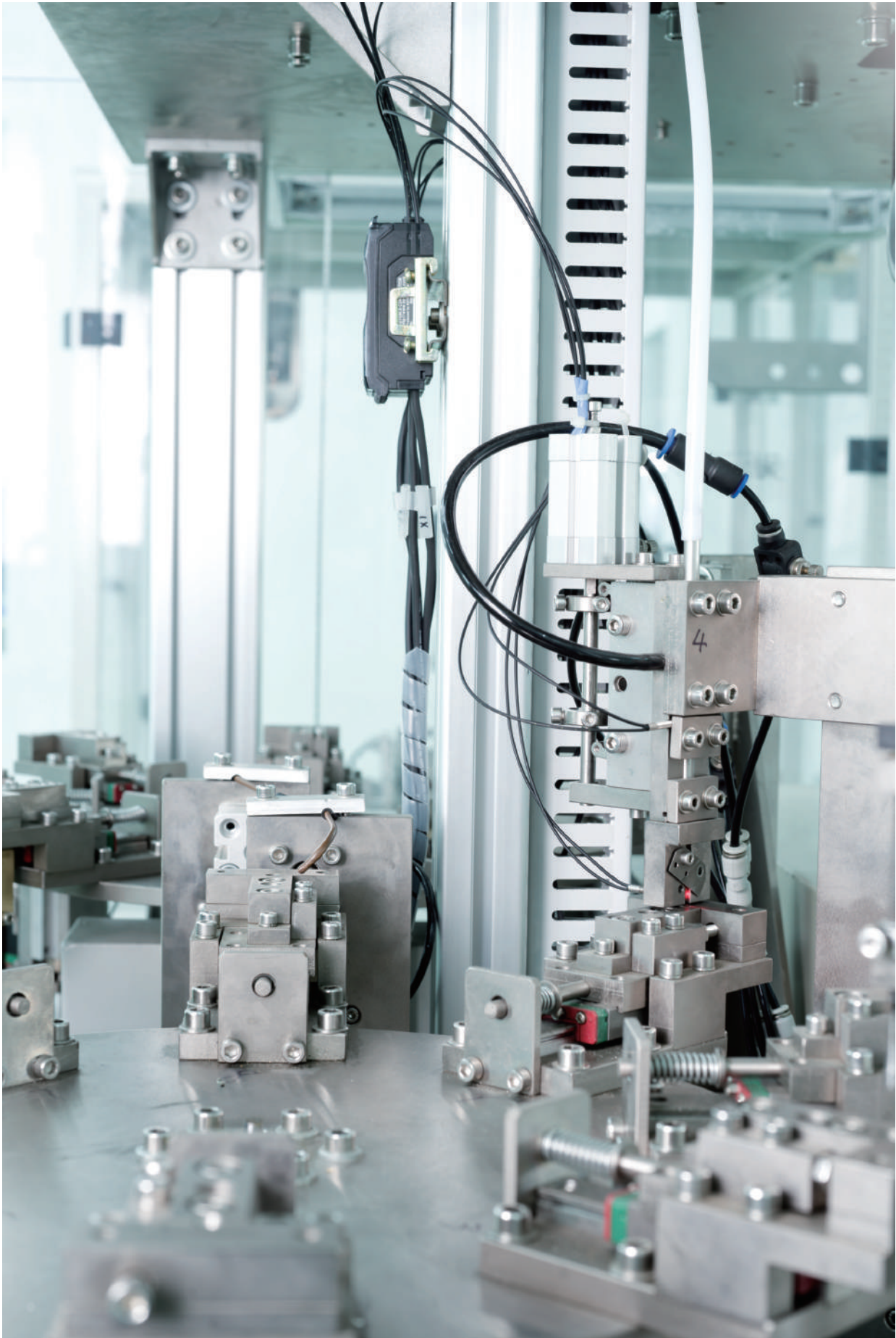


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Unit: mm						
Thread dimension(AG)	Wrench size(SW)	Thickness(H)	Designation(Grey)	Order NO.	Designation(Black)	Order NO.
PG Thread						
PG7	19	5.0	WNAP-PG7G/S ¹⁾	102 106 001 2101	WNAP-PG7B/S ¹⁾	102 106 001 2102
PG9	22	5.0	WNAP-PG9G/S ¹⁾	102 106 002 2101	WNAP-PG9B/S ¹⁾	102 106 002 2102
PG11	24	5.0	WNAP-PG11G/S	102 106 003 2101	WNAP-PG11B/S	102 106 003 2102
PG13.5	27	6.0	WNAP-PG13.5G/S	102 106 004 2101	WNAP-PG13.5B/S	102 106 004 2102
PG16	30	6.0	WNAP-PG16G/S	102 106 005 2101	WNAP-PG16B/S	102 106 005 2102
PG21	36	7.0	WNAP-PG21G/S	102 106 006 2101	WNAP-PG21B/S	102 106 006 2102
PG29	45	7.0	WNAP-PG29G/S	102 106 007 2101	WNAP-PG29B/S	102 106 007 2102
PG36	59	8.0	WNAP-PG36G/S	102 106 008 2101	WNAP-PG36B/S	102 106 008 2102
PG42	65	8.0	WNAP-PG42G/S ¹⁾	102 106 009 2101	WNAP-PG42B/S ¹⁾	102 106 009 2102
PG48	70	8.0	WNAP-PG48G/S ¹⁾	102 106 010 2101	WNAP-PG48B/S ¹⁾	102 106 010 2102
Metric Thread						
M12x1.5	19	5.0	WNAP-M12G/S ¹⁾	102 106 011 2101	WNAP-M12B/S ¹⁾	102 106 011 2102
M16x1.5	22	5.0	WNAP-M16G/S ¹⁾	102 106 013 2101	WNAP-M16B/S ¹⁾	102 106 013 2102
M18x1.5	24	5.0	WNAP-M18G/S ¹⁾	102 106 014 2101	WNAP-M18B/S ¹⁾	102 106 014 2102
M20x1.5	27	6.0	WNAP-M20G/S	102 106 015 2101	WNAP-M20B/S	102 106 015 2102
M22x1.5	30	6.0	WNAP-M22G/S ¹⁾	102 106 016 2101	WNAP-M22B/S ¹⁾	102 106 016 2102
M24x1.5	30	6.0	WNAP-M24G/S ¹⁾	102 106 017 2101	WNAP-M24B/S ¹⁾	102 106 017 2102
M25x1.5	32	7.0	WNAP-M25G/S	102 106 018 2101	WNAP-M25B/S	102 106 018 2102
M32x1.5	40	7.0	WNAP-M32G/S	102 106 019 2101	WNAP-M32B/S	102 106 019 2102
M40x1.5	49	8.0	WNAP-M40G/S	102 106 020 2101	WNAP-M40B/S	102 106 020 2102
M50x1.5	65	8.0	WNAP-M50G/S ¹⁾	102 106 046 2101	WNAP-M50B/S ¹⁾	102 106 046 2102
M63x1.5	74	8.0	WNAP-M63G/S ¹⁾	102 106 048 2101	WNAP-M63B/S ¹⁾	102 106 048 2102

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

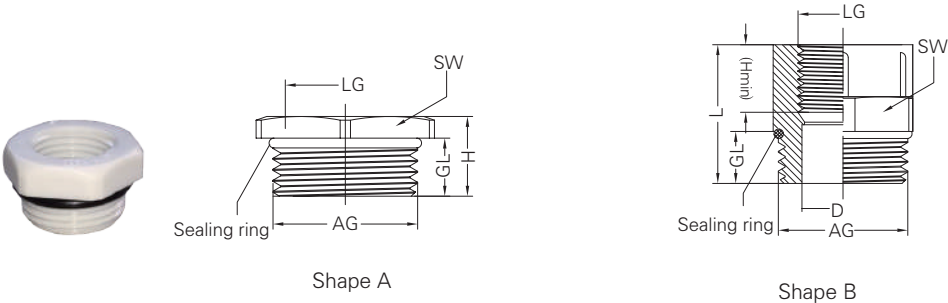
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Cable glands

Polyamide reducer

Material : Polyamide
Color: Grey
Temperature range: -40°C...+100°C



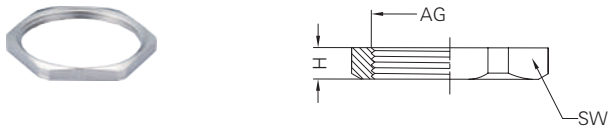
							Unit: mm
Outside thread(AG)	Inside thread(LG)	Thread length(GL)	Total length(H)	Wrench size (SW)	Shape	Designation	Order NO.
PG Thread							
PG11	PG9	9	15	24	A	WNSCP-PG11PG9 ²⁾	102 104 003 2001
PG13.5	PG11	7.5	12	22	B	WNSCP-PG13.5PG11/H ²⁾	102 127 004 2001
PG16	PG11	10	13	27	B	WNSCP-PG16PG11/H ²⁾	102 127 005 2002
PG16	PG13.5	10.5	15	27	B	WNSCP-PG16PG13.5/H ²⁾	102 127 005 2001
PG21	PG16	11	17	39	A	WNSCP-PG21PG16	102 104 006 2001
PG29	PG21	11.5	17	39	A	WNSCP-PG29PG21	102 104 007 2001
Metric Thread							
M20x1.5	M16x1.5	9.5	15	24	A	WNSCP-M20M16 ²⁾	102 104 015 2001
M25x1.5	M20x1.5	10	17	27	A	WNSCP-M25M20	102 104 018 2001
M32x1.5	M20x1.5	11.5	17	39	A	WNSCP-M32M20	102 104 019 2002
M32x1.5	M25x1.5	11	17	39	A	WNSCP-M32M25	102 104 019 2001

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.

Cable glands

Metal lock nut

Material : Nickel-plate brass
Temperature range: -40°C...+100°C



					Unit: mm
Thread dimension(AG)	Wrench size(SW)	Thickness(H)	Designation	Order NO.	
PG Thread					
PG7	15	2.8	WNA-PG7/S ¹⁾	102 105 001 1101	
PG9	18	2.8	WNA-PG9/S ¹⁾	102 105 002 1101	
PG11	21	3.0	WNA-PG11/S	102 105 003 1101	
PG13.5	22	3.0	WNA-PG13.5/S	102 105 004 1101	
PG16	24	3.0	WNA-PG16/S	102 105 005 1101	
PG21	30	3.5	WNA-PG21/S	102 105 006 1101	
PG29	40	4.0	WNA-PG29/S	102 105 007 1101	
PG36	50	4.5	WNA-PG36/S	102 105 008 1101	
PG42	57	5.0	WNA-PG42/S	102 105 009 1101	
PG48	65	5.5	WNA-PG48/S ³⁾	102 105 010 1101	
Metric Thread					
M12x1.5	15	2.8	WNA-M12/S ¹⁾	102 105 011 1101	
M16x1.5	18	2.8	WNA-M16/S ¹⁾	102 105 013 1101	
M20x1.5	22	3.0	WNA-M20/S	102 105 015 1101	
M25x1.5	27	3.0	WNA-M25/S	102 105 018 1101	
M32x1.5	35	3.5	WNA-M32/S	102 105 019 1101	
M40x1.5	50	4.5	WNA-M40/S	102 105 020 1101	
M50x1.5	57	5.0	WNA-M50/S ³⁾	102 105 046 1101	
M63x1.5	70	5.5	WNA-M63/S ³⁾	102 105 048 1101	

1).MOQ 100 pcs. 2).MOQ 200 pcs. 3).MOQ 50 pcs. 4).MOQ 20 pcs.