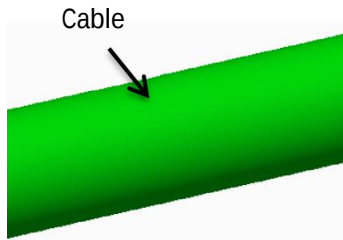
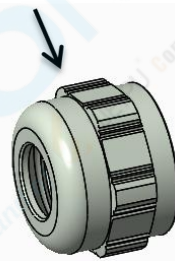


HSM Metal cable gland Assembling Instruction(without locknut)

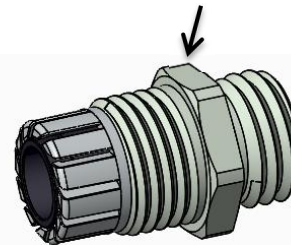


- ① Please refer to the cable OD ranges listed in below table

Compression nut

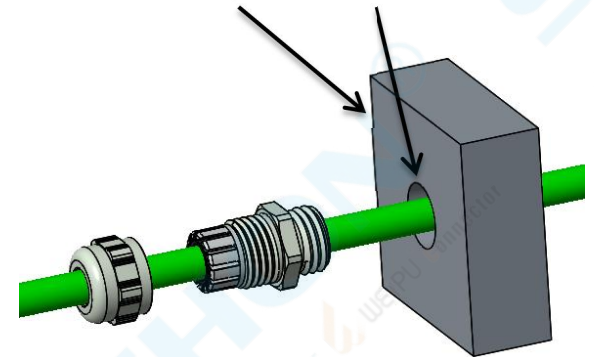


main part

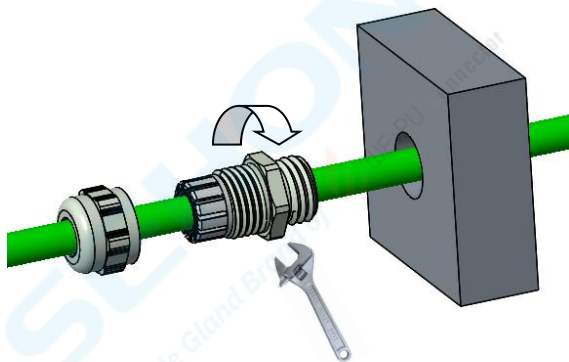


Unscrew the compression nut.

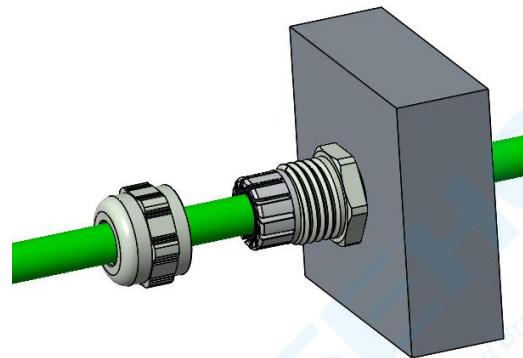
Panel (thread hole)



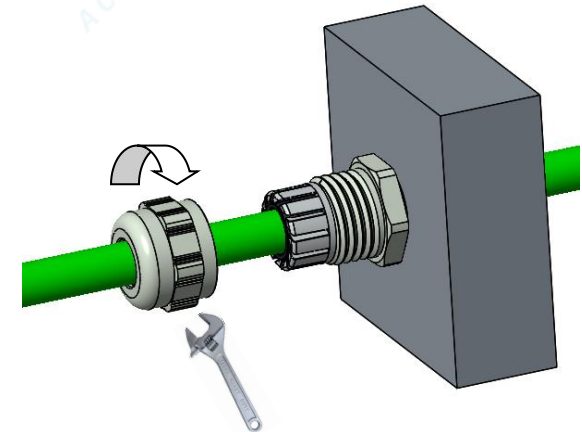
- ③ Put the cable through panel, main part and compression nut.



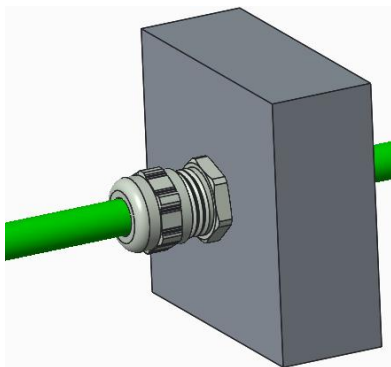
- ④ Tighten the main part on the panel by using a wrench. Refer to the torque listed in below table.



- ⑤ Finish installation of the main part.



- ⑥ Tighten the compression nut and the main part by using a wrench. Refer to the torque listed in below table.



⑦ Complete.

P/N	Cable OD(mm)
HSM. M12. A	2-5
HSM. M12. B	3-6. 5
HSM. M16. A	2-6
HSM. M16. B	4-8
HSM. M18	5-10
HSM. M20. A	5-10
HSM. M20. B	6-12
HSM. M22	10-14
HSM. M24. A	6-12
HSM. M24. B	10-14
HSM. M25. A	9-16
HSM. M25. B	13-18
HSM. M27. A	13-18
HSM. M27. B	9-16
HSM. M30. A	9-16
HSM. M30. B	13-18
HSM. M32. A	13-20
HSM. M32. B	18-25
HSM. M32. C	15-21
HSM. M33	18-25
HSM. M36. A	13-20
HSM. M36. B	18-25
HSM. M40. A	20-26
HSM. M40. B	25-32
HSM. M40. C	19-27
HSM. M42	22-32
HSM. M48	22-32
HSM. M50. A	25-31
HSM. M50. B	32-38
HSM. M56	32-38

P/N	Cable OD(mm)
HSM. PG7. A	2-5
HSM. PG7. B	3-6. 5
HSM. PG9. A	2-6
HSM. PG9. B	4-8
HSM. PG11. A	5-10
HSM. PG11. B	3-7
HSM. PG13. 5. A	6-12
HSM. PG13. 5. B	5-10
HSM. PG16. A	10-14
HSM. PG16. B	7-12
HSM. PG21. A	13-18
HSM. PG21. B	9-16
HSM. PG29. A	18-25
HSM. PG29. B	13-20
HSM. PG36. A	22-32
HSM. PG36. B	20-26
HSM. PG42. A	32-38
HSM. PG42. B	25-31
HSM. PG48. A	37-44
HSM. PG48. B	29-35

P/N	Torque of main part(N•m)
HSM. M12	1. 5-2. 5
HSM. M16	2. 5-3. 5
HSM. M20	2. 5-3. 5
HSM. M22	2. 5-3. 5
HSM. M25	2. 7-4. 5
HSM. M32	4. 5-6. 5
HSM. M40	4. 5-6. 5
HSM. M50	8. 0-10. 0
HSM. M63	8. 0-10. 0
HSM. PG7	1. 5-2. 5
HSM. PG9	2. 5-3. 5
HSM. PG11	2. 5-3. 5
HSM. PG13. 5	2. 5-3. 5
HSM. PG16	2. 5-3. 5
HSM. PG21	2. 7-4. 5
HSM. PG29	4. 5-6. 5
HSM. PG36	4. 5-6. 5
HSM. PG42	8. 0-10. 0
HSM. PG48	8. 0-10. 0

P/N	Torque of nut(N•m)
HSM. M12	2. 0-3. 5
HSM. M16	2. 5-4. 5
HSM. M20	2. 5-4. 5
HSM. M22	2. 5-4. 5
HSM. M25	2. 5-4. 5
HSM. M32	2. 5-4. 5
HSM. M40	5. 0-8. 0
HSM. M50	5. 0-8. 0
HSM. M63	5. 0-8. 0
HSM. PG7	2. 0-3. 5
HSM. PG9	2. 5-4. 5
HSM. PG11	2. 5-4. 5
HSM. PG13. 5	2. 5-4. 5
HSM. PG16	2. 5-4. 5
HSM. PG21	2. 5-4. 5
HSM. PG29	2. 5-4. 5
HSM. PG36	5. 0-8. 0
HSM. PG42	5. 0-8. 0
HSM. PG48	5. 0-8. 0

HSM. M60	37-44
HSM. M63. A	29-35
HSM. M63. B	37-44