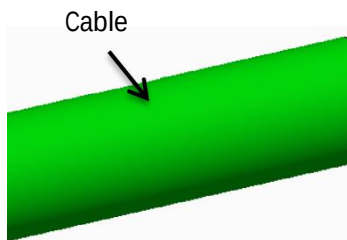
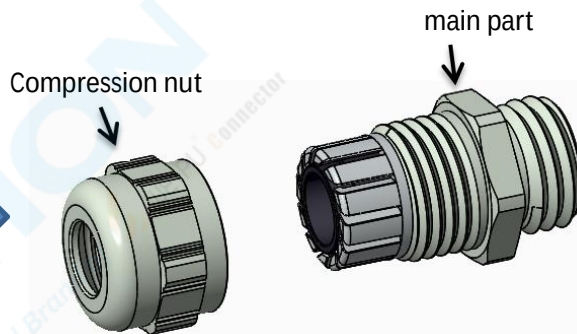


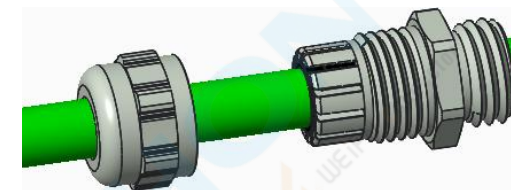
HSM Metal cable gland Assembling Instruction (with locknut)



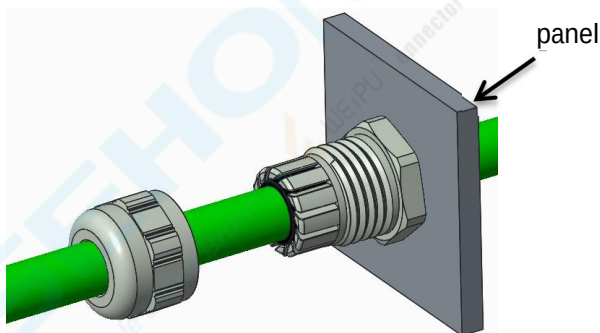
- ① Please refer to the cable OD ranges listed in below table



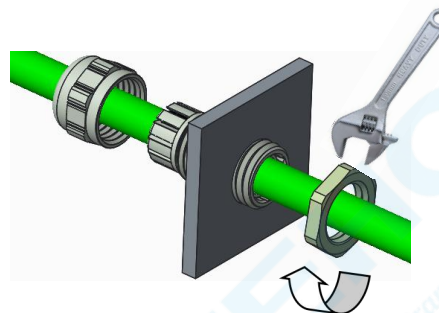
- ② Unscrew the compression nut.



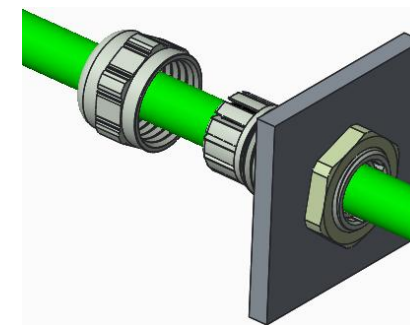
- ③ Put the cable through panel, main part and compression nut.



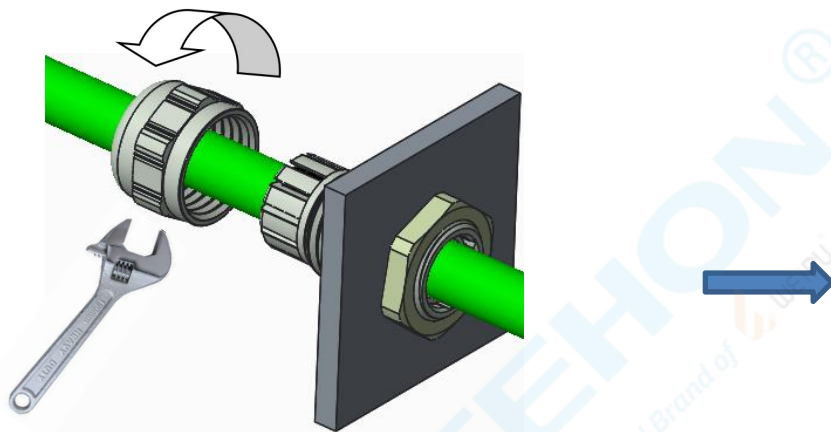
- ④ Mount the main part into the panel hole.



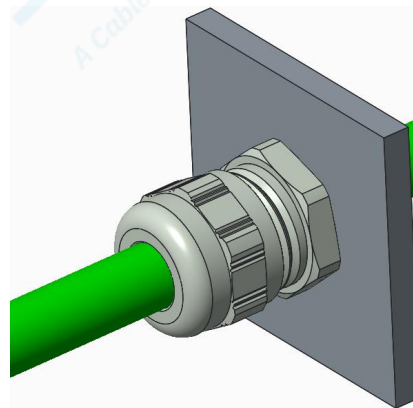
- ⑤ Tighten the locknut and the main part by using a wrench. Refer to the torque listed in below table.



- ⑥ Locknut assembling finished



⑦ Tighten the compression nut and the main part by using a wrench.
Refer to the torque listed in below table.



⑧ 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	Locknut torque(N • m)
GM. M12	1. 5-2. 5
GM. M16	2. 5-3. 5
GM. M20	2. 5-3. 5
GM. M22	2. 5-3. 5
GM. M25	2. 7-4. 5
GM. M32	4. 5-6. 5
GM. M40	4. 5-6. 5
GM. M50	8. 0-10. 0
GM. M63	8. 0-10. 0
GM. PG7	1. 5-2. 5
GM. PG9	2. 5-3. 5
GM. PG11	2. 5-3. 5
GM. PG13. 5	2. 5-3. 5
GM. PG16	2. 5-3. 5
GM. PG21	2. 7-4. 5
GM. PG29	4. 5-6. 5
GM. PG36	4. 5-6. 5
GM. PG42	8. 0-10. 0
GM. PG48	8. 0-10. 0
GM. G1/4	1. 5-2. 5
GM. 3/8	2. 5-3. 5
GM. 1/2	2. 5-3. 5
GM. 3/4	2. 7-4. 5
GM. G1	4. 5-6. 5
GM. G1-1/4	4. 5-6. 5

P/N	Compression nut torque (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