

Hose guard parts

Hose guard parts attached

① Covering whole hose



The whole hose is covered.

② Covering both ends



Both ends of the coupling are covered
Please specify the length.

③ Covering single end



One end of the coupling is covered.
Please specify the length and direction.

For more details, see "How to order hose assembly" on page 5.

Guard spring



Features

- It prevents kinks and flattening of the hose.
- It prevents abrasion and damage to the hose.

Specification

Material : steel

- Expand the spring 2-2.5 times the original length when in use.
- Attach the spring by screwing over the coupling socket with the hand.
- The spring can also be made of SUS304 or SUS316 , please consult us if you need them.

Working temperature range

Same as the working temperature range of the hose.

Part number

G1 : For whole hose
G2 : For both ends
G3 : For single end

Specify the length for G2 and G3.

For single part order

Contact us.

Unit length : 1.7 m in contracted state

For LF70 series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YM07-04-MCH-1700L	04	15.3	1.6
YM07-06-MCH-1700L	06	19.1	2.0

For 1000, 1400, 1500 series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YM10-03-MCH-1700L	03	12.9	1.4
YM10-04-MCH-1700L	04	15.8	1.6
YM10-06-MCH-1700L	06	19.6	2.0
YM10-08-MCH-1700L	08	23.0	2.0

For 1100 series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YM11-04-MCH-1700L	04	15.8	1.6
YM11-06-MCH-1700L	06	19.6	2.0
YM11-08-MCH-1700L	08	23.7	2.0

For N3130, 3130, 3700, 3000, 34PW (04, 06, 08) series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YMS-02-MCH-1700L	02	11.6	1.4
YMS-03-MCH-1700L	03	15.4	1.6
YMS-04-MCH-1700L	04	18.2	2.0
YMS-05-MCH-1700L	05	19.6	2.0
YMS-06-MCH-1700L	06	21.2	2.0
YMS-08-MCH-1700L	08	25.1	2.0
YMS-12-MCH-1700L	12	34.9	2.6
YMS-16-MCH-1700L	16	39.1	2.6

For N3000, HT series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YMS-04-MCH-1700L	04	18.2	2.0
YMSN-06-MCH-1700L	06	22.4	2.0
YMSN-08-MCH-1700L	08	26.2	2.0
YMSN-10-MCH-1700L	10	31.7	2.6

For 3R80, 34PW (12, 16) series

Part No.	Hose size	Spring O.D. (mm)	Spring wire diameter (mm)
YMSH-03-MCH-1700L	03	17.3	2.0
YMSH-04-MCH-1700L	04	20.5	2.0
YMSH-06-MCH-1700L	06	23.7	2.0
YMSH-08-MCH-1700L	08	28.1	2.6
YMSH-12-MCH-1700L	12	35.6	2.9
YMSH-16-MCH-1700L	16	43.2	2.9