

MANGUERA HIDRÁULICA Y CONEXIONES CRIMPABLES

Características técnicas

Tubo interior: hule sintético
 Refuerzo: 1 a 4 mallas de acero de acuerdo a la norma
 Cubierta: hule sintético reforzado

Factor de diseño 4:1
 Conexiones compatibles: Serie V2M de Valiton

Manguera de 1 malla

SAE 100 R1

Código Valitön	Diámetro				Presión de trabajo		Peso	Longitud de rollo
	Diámetro interno		Diámetro externo		PSI	MPa	kg/m	m
	Pulgadas	mm	Pulgadas	mm				
MR1HM04	1/4"	6.3	0.555"	14.1	3250	22.4	0.250	100
MR1HM06	3/8"	10	0.712"	18.1	2600	17.9	0.360	100



Manguera de 2 mallas

SAE 100 R2 AT



Código Valitön	Diámetro				Presión de trabajo		Peso	Longitud de rollo
	Diámetro interno		Diámetro externo		PSI	MPa	kg/m	m
	Pulgadas	mm	Pulgadas	mm				
MR2HM04	1/4"	6.4	0.590"	15	5800	40	0.352	100
MR2HM06	3/8"	9.5	0.750"	18.9	4785	33	0.540	100
MR2HM08	1/2"	12.7	0.880"	22.2	3988	27.5	0.680	100
MR2HM10	5/8"	15.9	1.000"	25.6	3625	25	0.779	50
MR2HM12	3/4"	19.1	1.160"	29.3	3118	21.5	0.941	50
MR2HM16	1"	25.4	1.500"	37.8	2393	16.5	1.350	50

Manguera de 4 mallas

SAE 100 R12

Código Valitön	Diámetro				Presión de trabajo		Peso	Longitud de rollo
	Diámetro interno		Diámetro externo		PSI	MPa	kg/m	m
	Pulgadas	mm	Pulgadas	mm				
MSR12H08	1/2"	12.7	0.925"	23.5	4000	28	0.871	40
MSR12H12	3/4"	19.1	1.220"	31	4000	28	1.339	40
MSR12H16	1"	25.4	1.496"	38	4000	28	1.984	40



CONEXIONES CRIMPABLES

V2M-JM

Conexión macho



V2M-JFX

Conexión hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-JM-04-04	1/4"	1/4"	7/16" x 20
V2M-JM-04-06	1/4"	3/8"	9/16" x 18
V2M-JM-04-08	1/4"	1/2"	3/4" x 16
V2M-JM-06-06	3/8"	3/8"	9/16" x 18
V2M-JM-06-08	3/8"	1/2"	3/4" x 16
V2M-JM-08-08	1/2"	1/2"	3/4" x 16
V2M-JM-08-10	1/2"	5/8"	7/8" x 14
V2M-JM-08-12	1/2"	3/4"	1-1/16" x 12
V2M-JM-10-10	5/8"	5/8"	7/8" x 14
V2M-JM-10-12	5/8"	3/4"	1-1/16" x 12
V2M-JM-12-12	3/4"	3/4"	1-1/16" x 12
V2M-JM-12-16	3/4"	1"	1-5/16" x 12
V2M-JM-16-16	1"	1"	1-5/16" x 12

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-JFX-04-04	1/4"	1/4"	7/16" x 20
V2M-JFX-04-06	1/4"	3/8"	9/16" x 18
V2M-JFX-04-08	1/4"	1/2"	3/4" x 16
V2M-JFX-06-06	3/8"	3/8"	9/16" x 18
V2M-JFX-06-08	3/8"	1/2"	3/4" x 16
V2M-JFX-08-08	1/2"	1/2"	3/4" x 16
V2M-JFX-08-10	1/2"	5/8"	7/8" x 14
V2M-JFX-08-12	1/2"	3/4"	1-1/16" x 12
V2M-JFX-10-10	5/8"	5/8"	7/8" x 14
V2M-JFX-10-12	5/8"	3/4"	1-1/16" x 12
V2M-JFX-12-12	3/4"	3/4"	1-1/16" x 12
V2M-JFX-12-16	3/4"	1"	1-5/16" x 12
V2M-JFX-16-16	1"	1"	1-5/16" x 12
V2M-JFX-20-20	1 1/4"	1 1/4"	1-5/8" x 12

V2M-JFX45

Codo a 45° hembra giratoria



V2M-JFX90

Codo a 90° hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-JFX45-04-04	1/4"	1/4"	7/16" x 20
V2M-JFX45-04-06	1/4"	3/8"	9/16" x 18
V2M-JFX45-06-06	3/8"	3/8"	9/16" x 18
V2M-JFX45-06-08	3/8"	1/2"	3/4" x 16
V2M-JFX45-08-08	1/2"	1/2"	3/4" x 16
V2M-JFX45-08-10	1/2"	5/8"	7/8" x 14
V2M-JFX45-10-10	5/8"	5/8"	7/8" x 14
V2M-JFX45-12-12	3/4"	3/4"	1-1/16" x 12
V2M-JFX45-16-16	1"	1"	1-5/16" x 12

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-JFX90-04-04	1/4"	1/4"	7/16" x 20
V2M-JFX90-04-06	1/4"	3/8"	9/16" x 18
V2M-JFX90-06-06	3/8"	3/8"	9/16" x 18
V2M-JFX90-06-08	3/8"	1/2"	3/4" x 16
V2M-JFX90-08-08	1/2"	1/2"	3/4" x 16
V2M-JFX90-08-10	1/2"	5/8"	7/8" x 14
V2M-JFX90-08-12	1/2"	3/4"	1-1/16" x 12
V2M-JFX90-10-10	5/8"	5/8"	7/8" x 14
V2M-JFX90-10-12	5/8"	3/4"	1-1/16" x 12
V2M-JFX90-12-12	3/4"	3/4"	1-1/16" x 12
V2M-JFX90-16-16	1"	1"	1-5/16" x 12
V2M-JFX90-20-20	1 1/4"	1 1/4"	1-5/8" x 12

SAE JIC 37°

V2M-OM**Conexión macho**

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-OM-04-04	1/4"	1/4"	9/16" x 18
V2M-OM-04-06	1/4"	3/8"	11/16" x 16
V2M-OM-06-06	3/8"	3/8"	11/16" x 16
V2M-OM-06-08	3/8"	1/2"	13/16" x 16
V2M-OM-08-08	1/2"	1/2"	13/16" x 16
V2M-OM-08-10	1/2"	5/8"	1" x 14
V2M-OM-10-10	5/8"	5/8"	1" x 14
V2M-OM-12-12	3/4"	3/4"	1-3/16" x 12
V2M-OM-16-16	1"	1"	1-7/16" x 12

V2M-OFX**Conexión hembra giratoria**

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-OFX-04-04	1/4"	1/4"	9/16" x 18
V2M-OFX-04-06	1/4"	3/8"	11/16" x 16
V2M-OFX-06-06	3/8"	3/8"	11/16" x 16
V2M-OFX-06-08	3/8"	1/2"	13/16" x 16
V2M-OFX-08-08	1/2"	1/2"	13/16" x 16
V2M-OFX-08-10	1/2"	5/8"	1" x 14
V2M-OFX-08-12	1/2"	3/4"	1-3/16" x 12
V2M-OFX-10-10	5/8"	5/8"	1" x 14
V2M-OFX-10-12	5/8"	3/4"	1-3/16" x 12
V2M-OFX-12-12	3/4"	3/4"	1-3/16" x 12
V2M-OFX-16-16	1"	1"	1-7/16" x 12

V2M-OFX45**Codo a 45° hembra giratoria**

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-OFX45-04-04	1/4"	1/4"	9/16" x 18
V2M-OFX45-04-06	1/4"	3/8"	11/16" x 16
V2M-OFX45-06-06	3/8"	3/8"	11/16" x 16
V2M-OFX45-06-08	3/8"	1/2"	13/16" x 16
V2M-OFX45-08-08	1/2"	1/2"	13/16" x 16
V2M-OFX45-08-10	1/2"	5/8"	1" x 14
V2M-OFX45-10-10	5/8"	5/8"	1" x 14
V2M-OFX45-12-12	3/4"	3/4"	1-3/16" x 12
V2M-OFX45-16-16	1"	1"	1-7/16" x 12

V2M-OFX90**Codo a 90° hembra giratoria**

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-OFX90-04-04	1/4"	1/4"	9/16" x 18
V2M-OFX90-04-06	1/4"	3/8"	11/16" x 16
V2M-OFX90-06-06	3/8"	3/8"	11/16" x 16
V2M-OFX90-06-08	3/8"	1/2"	13/16" x 16
V2M-OFX90-08-08	1/2"	1/2"	13/16" x 16
V2M-OFX90-08-10	1/2"	5/8"	1" x 14
V2M-OFX90-10-10	5/8"	5/8"	1" x 14
V2M-OFX90-12-12	3/4"	3/4"	1-3/16" x 12
V2M-OFX90-16-16	1"	1"	1-7/16" x 12

ORFS

CONEXIONES MACHO

V2M-PM

Conexión macho NPT



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-PM-04-02	1/4"	1/8"	1/8" x 27
V2M-PM-04-04	1/4"	1/4"	1/4" x 18
V2M-PM-04-06	1/4"	3/8"	3/8" x 18
V2M-PM-04-08	1/4"	1/2"	1/2" x 14
V2M-PM-06-06	3/8"	3/8"	3/8" x 18
V2M-PM-06-08	3/8"	1/2"	1/2" x 14
V2M-PM-08-06	1/2"	3/8"	3/8" x 18
V2M-PM-08-08	1/2"	1/2"	1/2" x 14
V2M-PM-08-12	1/2"	3/4"	3/4" x 14
V2M-PM-10-08	5/8"	1/2"	1/2" x 14
V2M-PM-12-12	3/4"	3/4"	3/4" x 14
V2M-PM-12-16	3/4"	1"	1" x 11 - 1/2
V2M-PM-16-16	1"	1"	1" x 11 - 1/2
V2M-PM-20-20	1 1/4"	1 1/4"	1 - 1/4" x 11 - 1/2

V2M-PMX

Conexión macho giratoria NPT



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-PMX-06-08	3/8"	1/2"	1/2" x 14

V2M-SM

Conexión macho SAE ORB



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-SM-04-08	1/4"	1/2"	3/4" x 16
V2M-SM-06-08	3/8"	1/2"	3/4" x 16
V2M-SM-08-08	1/2"	1/2"	3/4" x 16

V2M-BFX

Conexión hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-BFX-04-04	1/4"	1/4"	1/4" x 19
V2M-BFX-06-06	3/8"	3/8"	3/8" x 19
V2M-BFX-06-08	3/8"	1/2"	1/2" x 14
V2M-BFX-08-06	1/2"	3/8"	3/8" x 19
V2M-BFX-08-08	1/2"	1/2"	1/2" x 14
V2M-BFX-12-12	3/4"	3/4"	3/4" x 14
V2M-BFX-16-16	1"	1"	1" x 11

V2M-BFX90

Codo a 90° hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-BFX90-04-04	1/4"	1/4"	1/4" x 19
V2M-BFX90-06-06	3/8"	3/8"	3/8" x 19
V2M-BFX90-08-08	1/2"	1/2"	1/2" x 14
V2M-BFX90-12-12	3/4"	3/4"	3/4" x 14
V2M-BFX90-16-16	1"	1"	1" x 11

BSP CONO 60°

V2M-DLFX

Conexión hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DLFX-04-06	1/4"	06L	M12 x 1.5
V2M-DLFX-04-08	1/4"	08L	M14 x 1.5
V2M-DLFX-04-10	1/4"	10L	M16 x 1.5
V2M-DLFX-06-10	3/8"	10L	M16 x 1.5
V2M-DLFX-06-12	3/8"	12L	M18 x 1.5
V2M-DLFX-08-15	1/2"	15L	M22 x 1.5
V2M-DLFX-10-18	5/8"	18L	M26 x 1.5
V2M-DLFX-12-22	3/4"	22L	M30 x 2.0
V2M-DLFX-16-28	1"	28L	M36 x 2.0

V2M-DLFX45

Codo a 45° hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DLFX45-04-06	1/4"	06L	M12 x 1.5
V2M-DLFX45-04-08	1/4"	08L	M14 x 1.5
V2M-DLFX45-04-10	1/4"	10L	M16 x 1.5
V2M-DLFX45-06-10	3/8"	10L	M16 x 1.5
V2M-DLFX45-06-12	3/8"	12L	M18 x 1.5
V2M-DLFX45-08-15	1/2"	15L	M22 x 1.5
V2M-DLFX45-10-18	5/8"	18L	M26 x 1.5
V2M-DLFX45-12-22	3/4"	22L	M30 x 2.0
V2M-DLFX45-16-28	1"	28L	M36 x 2.0

V2M-DLFX90

Codo a 90° hembra giratoria



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DLFX90-04-06	1/4"	06L	M12 x 1.5
V2M-DLFX90-04-08	1/4"	08L	M14 x 1.5
V2M-DLFX90-04-10	1/4"	10L	M16 x 1.5
V2M-DLFX90-06-10	3/8"	10L	M16 x 1.5
V2M-DLFX90-06-12	3/8"	12L	M18 x 1.5
V2M-DLFX90-08-15	1/2"	15L	M22 x 1.5
V2M-DLFX90-10-18	5/8"	18L	M26 x 1.5
V2M-DLFX90-12-22	3/4"	22L	M30 x 2.0
V2M-DLFX90-16-28	1"	28L	M36 x 2.0



V2M-DHFX*Conexión hembra giratoria***V2M-DHFX45***Codo a 45° hembra giratoria*

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DHFX-04-06	1/4"	06S	M14x1.5
V2M-DHFX-04-08	1/4"	08S	M16x1.5
V2M-DHFX-04-10	1/4"	10S	M18x1.5
V2M-DHFX-06-10	3/8"	10S	M18x1.5
V2M-DHFX-06-12	3/8"	12S	M20x1.5
V2M-DHFX-08-16	1/2"	16S	M24x1.5
V2M-DHFX-10-20	5/8"	20S	M30x2.0
V2M-DHFX-12-20	3/4"	20S	M30x2.0
V2M-DHFX-12-25	3/4"	25S	M36x2.0
V2M-DHFX-16-25	1"	25S	M36x2.0
V2M-DHFX-16-30	1"	30S	M42x2.0

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DHFX45-04-06	1/4"	06S	M14x1.5
V2M-DHFX45-04-08	1/4"	08S	M16x1.5
V2M-DHFX45-04-10	1/4"	10S	M18x1.5
V2M-DHFX45-06-10	3/8"	10S	M18x1.5
V2M-DHFX45-06-12	3/8"	12S	M20x1.5
V2M-DHFX45-08-16	1/2"	16S	M24x1.5
V2M-DHFX45-10-20	5/8"	20S	M30x2.0
V2M-DHFX45-12-20	3/4"	20S	M30x2.0
V2M-DHFX45-12-25	3/4"	25S	M36x2.0
V2M-DHFX45-16-25	1"	25S	M36x2.0
V2M-DHFX45-16-30	1"	30S	M42x2.0

V2M-DHFX90*Codo a 90° hembra giratoria*

CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN	ROSCA
V2M-DHFX90-04-06	1/4"	06S	M14x1.5
V2M-DHFX90-04-08	1/4"	08S	M16x1.5
V2M-DHFX90-04-10	1/4"	10S	M18x1.5
V2M-DHFX90-06-10	3/8"	10S	M18x1.5
V2M-DHFX90-06-12	3/8"	12S	M20x1.5
V2M-DHFX90-08-16	1/2"	16S	M24x1.5
V2M-DHFX90-10-20	5/8"	20S	M30x2.0
V2M-DHFX90-12-20	3/4"	20S	M30x2.0
V2M-DHFX90-12-25	3/4"	25S	M36x2.0
V2M-DHFX90-16-25	1"	25S	M36x2.0
V2M-DHFX90-16-30	1"	30S	M42x2.0

DIN SERIE PESADA

BRIDA SAECÓDIGO 61

V2M-FL

Conexión bridada



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN
V2M-FL-12-12	3/4"	3/4"
V2M-FL-16-16	1"	1"
V2M-FL-16-20	1"	1 1/4"
V2M-FL-20-20	1 1/4"	1 1/4"

V2M-FL45

Codo a 45°



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN
V2M-FL45-12-12	3/4"	3/4"
V2M-FL45-16-16	1"	1"
V2M-FL45-16-20	1"	1 1/4"

V2M-FL90

Codo a 90°



CÓDIGO	MEDIDA DE MANGUERA	MEDIDA DE CONEXIÓN
V2M-FL90-12-12	3/4"	3/4"
V2M-FL90-16-16	1"	1"
V2M-FL90-16-20	1"	1 1/4"
V2M-FL90-20-20	1 1/4"	1 1/4"

