

METRIC FEMALE / METRIC MALE (RED)

Reducing fitting

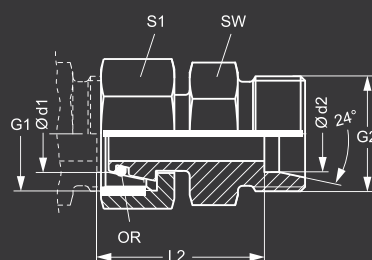
STANDARD DIN 2353, ISO 8434-1

SURFACE MotusCoat™

MATERIAL Steel



Connection 1:	Metric nut thread
Sealing form 1:	24° outer cone with O-ring
Connection 2:	Metric cylindrical outer thread
Sealing form 2:	24° inner cone
Design:	Reducing fitting
Construction:	Straight
Standard:	DIN 2353, ISO 8434-1
Included in scope of supply:	Socket (without union nut and cutting ring)
Material:	Steel
Surface:	MotusCoat™



Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MLM-1208-MC	L / LL	PN 100	6	4	M 12 x 1.5	M 8 x 1	24.5	9	14	4.0 x 1.5
MLF-MLM-1212-MC	L	PN 315	6	6	M 12 x 1.5	M 12 x 1.5	27.5	14	14	4.0 x 1.5
MLF-MLM-1214-MC	L	PN 315	6	8	M 12 x 1.5	M 14 x 1.5	24.5	14	14	4.0 x 1.5
MLF-MLM-1216-MC	L	PN 315	6	10	M 12 x 1.5	M 16 x 1.5	25.5	17	14	4.0 x 1.5
MLF-MLM-1218-MC	L	PN 315	6	12	M 12 x 1.5	M 18 x 1.5	25.5	19	14	4.0 x 1.5
MLF-MLM-1222-MC	L	PN 315	6	15	M 12 x 1.5	M 22 x 1.5	27.5	24	14	4.0 x 1.5
MLF-MLM-1412-MC	L	PN 315	8	6	M 14 x 1.5	M 12 x 1.5	24.5	12	17	6.0 x 1.5
MLF-MLM-1414-MC	L	PN 315	8	8	M 14 x 1.5	M 14 x 1.5	37.0	14	17	6.0 x 1.5
MLF-MLM-1416-MC	L	PN 315	8	10	M 14 x 1.5	M 16 x 1.5	26.0	17	17	6.0 x 1.5
MLF-MLM-1418-MC	L	PN 315	8	12	M 14 x 1.5	M 18 x 1.5	27.0	19	17	6.0 x 1.5
MLF-MLM-1422-MC	L	PN 315	8	15	M 14 x 1.5	M 22 x 1.5	28.0	24	17	4.0 x 1.5
MLF-MLM-1612-MC	L	PN 315	10	6	M 16 x 1.5	M 12 x 1.5	25.0	14	19	7.5 x 1.5
MLF-MLM-1614-MC	L	PN 315	10	8	M 16 x 1.5	M 14 x 1.5	25.0	14	19	7.5 x 1.5
MLF-MLM-1616-MC	L	PN 315	10	10	M 16 x 1.5	M 16 x 1.5	37.0	17	19	7.5 x 1.5
MLF-MLM-1618-MC	L	PN 315	10	12	M 16 x 1.5	M 18 x 1.5	28.0	19	19	7.5 x 1.5
MLF-MLM-1622-MC	L	PN 315	10	15	M 16 x 1.5	M 22 x 1.5	29.0	24	19	7.5 x 1.5
MLF-MLM-1626-MC	L	PN 315	10	18	M 16 x 1.5	M 26 x 1.5	33.0	27	19	7.5 x 1.5
MLF-MLM-1812-MC	L	PN 315	12	6	M 18 x 1.5	M 12 x 1.5	26.5	17	22	9.0 x 1.5
MLF-MLM-1814-MC	L	PN 315	12	8	M 18 x 1.5	M 14 x 1.5	26.5	17	22	9.0 x 1.5
MLF-MLM-1816-MC	L	PN 315	12	10	M 18 x 1.5	M 16 x 1.5	27.5	17	22	9.0 x 1.5
MLF-MLM-1818-MC	L	PN 315	12	12	M 18 x 1.5	M 18 x 1.5	37.0	19	22	9.0 x 1.5
MLF-MLM-1822-MC	L	PN 315	12	15	M 18 x 1.5	M 22 x 1.5	29.0	24	22	9.0 x 1.5
MLF-MLM-1826-MC	L	PN 315	12	18	M 18 x 1.5	M 26 x 1.5	29.5	27	22	9.0 x 1.5
MLF-MLM-2212-MC	L	PN 315	15	6	M 22 x 1.5	M 12 x 1.5	28.5	19	27	12.0 x 2.0
MLF-MLM-2214-MC	L	PN 315	15	8	M 22 x 1.5	M 14 x 1.5	28.5	19	27	12.0 x 2.0

METRIC FEMALE / METRIC MALE (RED) (CONTINUED)

Reducing fitting

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MLM-2216-MC	L	PN 315	15	10	M 22 x 1.5	M 16 x 1.5	29.5	19	27	12.0 x 2.0
MLF-MLM-2218-MC	L	PN 315	15	12	M 22 x 1.5	M 18 x 1.5	29.5	19	27	12.0 x 2.0
MLF-MLM-2222-MC	L	PN 315	15	15	M 22 x 1.5	M 22 x 1.5	37.0	24	27	12.0 x 2.0
MLF-MLM-2226-MC	L	PN 315	15	18	M 22 x 1.5	M 26 x 1.5	31.5	27	27	12.0 x 2.0
MLF-MLM-2230-MC	L	PN 160	15	22	M 22 x 1.5	M 30 x 2	33.5	32	27	12.0 x 2.0
MLF-MLM-2612-MC	L	PN 315	18	6	M 26 x 1.5	M 12 x 1.5	29.5	24	32	15.0 x 2.0
MLF-MLM-2614-MC	L	PN 315	18	8	M 26 x 1.5	M 14 x 1.5	29.5	24	32	15.0 x 2.0
MLF-MLM-2616-MC	L	PN 315	18	10	M 26 x 1.5	M 16 x 1.5	30.5	24	32	15.0 x 2.0
MLF-MLM-2618-MC	L	PN 315	18	12	M 26 x 1.5	M 18 x 1.5	30.5	24	32	15.0 x 2.0
MLF-MLM-2622-MC	L	PN 315	18	15	M 26 x 1.5	M 22 x 1.5	31.5	24	32	15.0 x 2.0
MLF-MLM-2626-MC	L	PN 315	18	18	M 26 x 1.5	M 26 x 1.5	36.0	27	32	15.0 x 2.0
MLF-MLM-2630-MC	L	PN 160	18	22	M 26 x 1.5	M 30 x 2	33.0	32	32	15.0 x 2.0
MLF-MLM-2636-MC	L	PN 160	18	28	M 26 x 1.5	M 36 x 2	34.0	41	32	15.0 x 2.0
MLF-MLM-3012-MC	L	PN 160	22	6	M 30 x 2	M 12 x 1.5	32.0	27	36	20.0 x 2.0
MLF-MLM-3014-MC	L	PN 160	22	8	M 30 x 2	M 14 x 1.5	32.0	27	36	20.0 x 2.0
MLF-MLM-3016-MC	L	PN 160	22	10	M 30 x 2	M 16 x 1.5	33.0	27	36	20.0 x 2.0
MLF-MLM-3018-MC	L	PN 160	22	12	M 30 x 2	M 18 x 1.5	33.0	27	36	20.0 x 2.0
MLF-MLM-3022-MC	L	PN 160	22	15	M 30 x 2	M 22 x 1.5	34.0	27	36	20.0 x 2.0
MLF-MLM-3026-MC	L	PN 160	22	18	M 30 x 2	M 26 x 1.5	33.5	27	36	20.0 x 2.0
MLF-MLM-3030-MC	L	PN 160	22	22	M 30 x 2	M 30 x 2	42.5	32	36	20.0 x 2.0
MLF-MLM-3036-MC	L	PN 160	22	28	M 30 x 2	M 36 x 2	38.0	41	36	20.0 x 2.0
MLF-MLM-3045-MC	L	PN 160	22	35	M 30 x 2	M 45 x 2	39.0	46	36	20.0 x 2.0
MLF-MLM-3612-MC	L	PN 160	28	6	M 36 x 2	M 12 x 1.5	34.0	32	41	26.0 x 2.0
MLF-MLM-3614-MC	L	PN 160	28	8	M 36 x 2	M 14 x 1.5	34.0	32	41	26.0 x 2.0
MLF-MLM-3616-MC	L	PN 160	28	10	M 36 x 2	M 16 x 1.5	35.0	32	41	26.0 x 2.0
MLF-MLM-3618-MC	L	PN 160	28	12	M 36 x 2	M 18 x 1.5	35.0	32	41	26.0 x 2.0
MLF-MLM-3622-MC	L	PN 160	28	15	M 36 x 2	M 22 x 1.5	36.0	32	41	26.0 x 2.0
MLF-MLM-3626-MC	L	PN 160	28	18	M 36 x 2	M 26 x 1.5	35.5	32	41	26.0 x 2.0
MLF-MLM-3630-MC	L	PN 160	28	22	M 36 x 2	M 30 x 2	37.5	32	41	26.0 x 2.0
MLF-MLM-3636-MC	L	PN 160	28	28	M 36 x 2	M 36 x 2	41.5	41	41	26.0 x 2.0
MLF-MLM-3645-MC	L	PN 160	28	35	M 36 x 2	M 45 x 2	39.5	46	41	26.0 x 2.0
MLF-MLM-3652-MC	L	PN 160	28	42	M 36 x 2	M 52 x 2	41.0	55	41	26.0 x 2.0
MLF-MLM-4512-MC	L	PN 160	35	6	M 45 x 2	M 12 x 1.5	37.0	41	50	32.0 x 2.5
MLF-MLM-4514-MC	L	PN 160	35	8	M 45 x 2	M 14 x 1.5	37.0	41	50	32.0 x 2.5
MLF-MLM-4516-MC	L	PN 160	35	10	M 45 x 2	M 16 x 1.5	38.0	41	50	32.0 x 2.5
MLF-MLM-4518-MC	L	PN 160	35	12	M 45 x 2	M 18 x 1.5	38.0	41	50	32.0 x 2.5
MLF-MLM-4522-MC	L	PN 160	35	15	M 45 x 2	M 22 x 1.5	39.5	41	50	32.0 x 2.5
MLF-MLM-4526-MC	L	PN 160	35	18	M 45 x 2	M 26 x 1.5	39.5	41	50	32.0 x 2.5
MLF-MLM-4530-MC	L	PN 160	35	22	M 45 x 2	M 30 x 2	41.5	41	50	32.0 x 2.5
MLF-MLM-4536-MC	L	PN 160	35	28	M 45 x 2	M 36 x 2	41.5	41	50	32.0 x 2.5
MLF-MLM-4545-MC	L	PN 160	35	35	M 45 x 2	M 45 x 2	50.0	46	50	32.0 x 2.5
MLF-MLM-4552-MC	L	PN 160	35	42	M 45 x 2	M 52 x 2	42.0	55	50	32.0 x 2.5
MLF-MLM-5212-MC	L	PN 160	42	6	M 52 x 2	M 12 x 1.5	40.5	50	60	38.0 x 2.5
MLF-MLM-5214-MC	L	PN 160	42	8	M 52 x 2	M 14 x 1.5	40.5	50	60	38.0 x 2.5
MLF-MLM-5216-MC	L	PN 160	42	10	M 52 x 2	M 16 x 1.5	41.5	50	60	38.0 x 2.5

METRIC FEMALE / METRIC MALE (RED) (CONTINUED)

Reducing fitting

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MLM-5218-MC	L	PN 160	42	12	M 52 x 2	M 18 x 1.5	41.5	50	60	38.0 x 2.5
MLF-MLM-5222-MC	L	PN 160	42	15	M 52 x 2	M 22 x 1.5	42.5	50	60	38.0 x 2.5

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MLM-5226-MC	L	PN 160	42	18	M 52 x 2	M 26 x 1.5	42.0	50	60	38.0 x 2.5
MLF-MLM-5230-MC	L	PN 160	42	22	M 52 x 2	M 30 x 2	44.0	50	60	38.0 x 2.5
MLF-MLM-5236-MC	L	PN 160	42	28	M 52 x 2	M 36 x 2	44.0	50	60	38.0 x 2.5
MLF-MLM-5242-MC	L	PN 160	42	35	M 52 x 2	M 45 x 2	43.0	50	60	38.0 x 2.5
MLF-MLM-5252-MC	L	PN 160	42	42	M 52 x 2	M 52 x 2	42.0	55	60	38.0 x 2.5
MLF-MHM-1214-MC	L / S	PN 315	6	6	M 12 x 1.5	M 14 x 1.5	29.5	17	14	4.0 x 1.5
MLF-MHM-1216-MC	L / S	PN 315	6	8	M 12 x 1.5	M 16 x 1.5	29.5	17	14	4.0 x 1.5
MLF-MHM-1218-MC	L / S	PN 315	6	10	M 12 x 1.5	M 18 x 1.5	29.0	19	14	4.0 x 1.5
MLF-MHM-1220-MC	L / S	PN 315	6	12	M 12 x 1.5	M 20 x 1.5	31.0	22	14	4.0 x 1.5
MLF-MHM-1416-MC	L / S	PN 315	8	8	M 14 x 1.5	M 16 x 1.5	30.0	17	17	6.0 x 1.5
MLF-MHM-1418-MC	L / S	PN 315	8	10	M 14 x 1.5	M 18 x 1.5	29.5	19	17	6.0 x 1.5
MLF-MHM-1420-MC	L / S	PN 315	8	12	M 14 x 1.5	M 20 x 1.5	31.5	22	17	6.0 x 1.5
MLF-MHM-1618-MC	L / S	PN 315	10	10	M 16 x 1.5	M 18 x 1.5	32.5	19	19	7.5 x 1.5
MLF-MHM-1620-MC	L / S	PN 315	10	12	M 16 x 1.5	M 20 x 1.5	32.5	22	19	7.5 x 1.5
MLF-MHM-1622-MC	L / S	PN 315	10	14	M 16 x 1.5	M 22 x 1.5	34.0	24	19	7.5 x 1.5
MLF-MHM-1624-MC	L / S	PN 315	10	16	M 16 x 1.5	M 24 x 1.5	33.5	27	19	7.5 x 1.5
MLF-MHM-1816-MC	L / S	PN 315	12	8	M 18 x 1.5	M 16 x 1.5	31.0	19	22	9.0 x 1.5
MLF-MHM-1818-MC	L / S	PN 315	12	10	M 18 x 1.5	M 18 x 1.5	30.5	19	22	9.0 x 1.5
MLF-MHM-1820-MC	L / S	PN 315	12	12	M 18 x 1.5	M 20 x 1.5	33.0	22	22	9.0 x 1.5
MLF-MHM-1822-MC	L / S	PN 315	12	14	M 18 x 1.5	M 22 x 1.5	35.5	24	22	9.0 x 1.5
MLF-MHM-1824-MC	L / S	PN 315	12	16	M 18 x 1.5	M 24 x 1.5	33.5	27	22	9.0 x 1.5
MLF-MHM-1830-MC	L / S	PN 315	12	20	M 18 x 1.5	M 30 x 2	29.5	32	22	9.0 x 1.5
MLF-MHM-2224-MC	L / S	PN 315	15	16	M 22 x 1.5	M 24 x 1.5	35.5	27	27	12.0 x 2.0
MLF-MHM-2230-MC	L / S	PN 315	15	20	M 22 x 1.5	M 30 x 2	32.5	32	27	12.0 x 2.0
MLF-MHM-2624-MC	L / S	PN 315	18	16	M 26 x 1.5	M 24 x 1.5	31.5	27	32	16.0 x 2.0

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MHM-2630-MC	L / S	PN 315	18	20	M 26 x 1.5	M 30 x 2	37.0	32	32	16.0 x 2.0
MLF-MHM-2636-MC	L / S	PN 315	18	25	M 26 x 1.5	M 36 x 2	33.5	41	32	16.0 x 2.0
MLF-MHM-3024-MC	L / S	PN 160	22	16	M 30 x 2	M 24 x 1.5	34.0	27	36	20.0 x 2.0
MLF-MHM-3030-MC	L / S	PN 160	22	20	M 30 x 2	M 30 x 2	41.0	32	36	20.0 x 2.0
MLF-MHM-3036-MC	L / S	PN 160	22	25	M 30 x 2	M 36 x 2	43.5	41	36	20.0 x 2.0
MLF-MHM-3042-MC	L / S	PN 160	22	30	M 30 x 2	M 42 x 2	43.5	46	36	20.0 x 2.0
MLF-MHM-3624-MC	L / S	PN 160	28	16	M 36 x 2	M 24 x 2	36.5	32	41	26.0 x 2.0
MLF-MHM-3636-MC	L / S	PN 160	28	25	M 36 x 2	M 36 x 2	44.0	41	41	26.0 x 2.0
MLF-MHM-3642-MC	L / S	PN 160	28	30	M 36 x 2	M 42 x 2	43.5	46	41	26.0 x 2.0
MLF-MHM-3652-MC	L / S	PN 160	28	38	M 36 x 2	M 52 x 2	47.0	55	41	26.0 x 2.0
MLF-MHM-4536-MC	L / S	PN 160	35	25	M 45 x 2	M 36 x 2	40.0	41	50	32.0 x 2.5
MLF-MHM-4542-MC	L / S	PN 160	35	30	M 45 x 2	M 42 x 2	40.5	46	50	32.0 x 2.5

METRIC FEMALE / METRIC MALE (RED) (CONTINUED)

Reducing fitting

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MLF-MHM-4552-MC	L / S	PN 160	35	38	M 45 x 2	M 52 x 2	50.0	55	50	32.0 x 2.5
MLF-MHM-5242-MC	L / S	PN 160	42	30	M 52 x 2	M 42 x 2	42.5	50	60	38.0 x 2.5
MLF-MHM-5252-MC	L / S	PN 160	42	38	M 52 x 2	M 52 x 2	45.5	55	60	38.0 x 2.5
MHF-MHM-1414-MC	S	PN 630	6	6	M 14 x 1.5	M 14 x 1.5	36.0	14	17	4.0 x 1.5
MHF-MHM-1416-MC	S	PN 630	6	8	M 14 x 1.5	M 16 x 1.5	30.0	17	17	4.0 x 1.5
MHF-MHM-1418-MC	S	PN 630	6	10	M 14 x 1.5	M 18 x 1.5	29.5	19	17	4.0 x 1.5
MHF-MHM-1614-MC	S	PN 630	8	6	M 16 x 1.5	M 14 x 1.5	28.0	14	19	6.0 x 1.5
MHF-MHM-1616-MC	S	PN 630	8	8	M 16 x 1.5	M 16 x 1.5	37.5	17	19	6.0 x 1.5
MHF-MHM-1618-MC	S	PN 630	8	10	M 16 x 1.5	M 18 x 1.5	30.0	19	19	6.0 x 1.5
MHF-MHM-1620-MC	S	PN 630	8	12	M 16 x 1.5	M 20 x 1.5	32.0	22	19	6.0 x 1.5
MHF-MHM-1624-MC	S	PN 400	8	16	M 16 x 1.5	M 24 x 1.5	31.5	27	19	6.0 x 1.5
MHF-MHM-1814-MC	S	PN 630	10	6	M 18 x 1.5	M 14 x 1.5	29.5	17	22	7.5 x 1.5
MHF-MHM-1816-MC	S	PN 630	10	8	M 18 x 1.5	M 16 x 1.5	29.5	17	22	7.5 x 1.5
MHF-MHM-1818-MC	S	PN 630	10	10	M 18 x 1.5	M 18 x 1.5	36.5	19	22	7.5 x 1.5
MHF-MHM-1820-MC	S	PN 630	10	12	M 18 x 1.5	M 20 x 1.5	32.5	22	22	7.5 x 1.5
MHF-MHM-1822-MC	S	PN 630	10	14	M 18 x 1.5	M 22 x 1.5	34.0	24	22	7.5 x 1.5
MHF-MHM-1824-MC	S	PN 400	10	16	M 18 x 1.5	M 24 x 1.5	33.5	27	22	7.5 x 1.5
MHF-MHM-2014-MC	S	PN 630	12	6	M 20 x 1.5	M 14 x 1.5	30.0	17	24	9.0 x 1.5
MHF-MHM-2016-MC	S	PN 630	12	8	M 20 x 1.5	M 16 x 1.5	30.0	17	24	9.0 x 1.5
MHF-MHM-2018-MC	S	PN 630	12	10	M 20 x 1.5	M 18 x 1.5	30.5	19	24	9.0 x 1.5
MHF-MHM-2020-MC	S	PN 630	12	12	M 20 x 1.5	M 20 x 1.5	32.5	22	24	9.0 x 1.5
MHF-MHM-2022-MC	S	PN 630	12	14	M 20 x 1.5	M 22 x 1.5	34.0	24	24	9.0 x 1.5
MHF-MHM-2024-MC	S	PN 400	12	16	M 20 x 1.5	M 24 x 1.5	33.5	27	24	9.0 x 1.5
MHF-MHM-2030-MC	S	PN 400	12	20	M 20 x 1.5	M 30 x 2	37.0	32	24	9.0 x 1.5
MHF-MHM-2214-MC	S	PN 630	14	6	M 22 x 1.5	M 14 x 1.5	33.0	19	27	10.0 x 2.0
MHF-MHM-2216-MC	S	PN 630	14	8	M 22 x 1.5	M 16 x 1.5	33.0	19	27	10.0 x 2.0
MHF-MHM-2218-MC	S	PN 630	14	10	M 22 x 1.5	M 18 x 1.5	32.5	19	27	10.0 x 2.0
MHF-MHM-2220-MC	S	PN 630	14	12	M 22 x 1.5	M 20 x 1.5	32.5	22	27	10.0 x 2.0
MHF-MHM-2222-MC	S	PN 630	14	14	M 22 x 1.5	M 22 x 1.5	40.0	24	27	10.0 x 2.0
MHF-MHM-2224-MC	S	PN 400	14	16	M 22 x 1.5	M 24 x 1.5	36.0	27	27	10.0 x 2.0
MHF-MHM-2230-MC	S	PN 400	14	20	M 22 x 1.5	M 30 x 2	38.0	32	27	10.0 x 2.0
MHF-MHM-2414-MC	S	PN 400	16	6	M 24 x 1.5	M 14 x 1.5	34.0	22	30	12.0 x 2.0
MHF-MHM-2416-MC	S	PN 400	16	8	M 24 x 1.5	M 16 x 1.5	34.0	22	30	12.0 x 2.0
MHF-MHM-2418-MC	S	PN 400	16	10	M 24 x 1.5	M 18 x 1.5	33.5	22	30	12.0 x 2.0
MHF-MHM-2420-MC	S	PN 400	16	12	M 24 x 1.5	M 20 x 1.5	33.5	22	30	12.0 x 2.0

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MHF-MHM-2422-MC	S	PN 400	16	14	M 24 x 1.5	M 22 x 1.5	35.5	24	30	12.0 x 2.0
MHF-MHM-2424-MC	S	PN 400	16	16	M 24 x 1.5	M 24 x 1.5	40.0	27	30	12.0 x 2.0
MHF-MHM-2430-MC	S	PN 400	16	20	M 24 x 1.5	M 30 x 2	39.0	32	30	12.0 x 2.0
MHF-MHM-2436-MC	S	PN 400	16	25	M 24 x 1.5	M 36 x 2	41.5	41	30	12.0 x 2.0
MHF-MHM-3014-MC	S	PN 400	20	6	M 30 x 2	M 14 x 1.5	39.0	27	36	16.3 x 2.4
MHF-MHM-3016-MC	S	PN 400	20	8	M 30 x 2	M 16 x 1.5	39.0	27	36	16.3 x 2.4
MHF-MHM-3018-MC	S	PN 400	20	10	M 30 x 2	M 18 x 1.5	38.5	27	36	16.3 x 2.4

METRIC FEMALE / METRIC MALE (RED) (CONTINUED)

Reducing fitting

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MHF-MHM-3020-MC	S	PN 400	20	12	M 30 x 2	M 20 x 1.5	38.5	27	36	16.3 x 2.4
MHF-MHM-3022-MC	S	PN 400	20	14	M 30 x 2	M 22 x 1.5	40.0	27	36	16.3 x 2.4
MHF-MHM-3024-MC	S	PN 400	20	16	M 30 x 2	M 24 x 1.5	39.5	27	36	16.3 x 2.4
MHF-MHM-3030-MC	S	PN 400	20	20	M 30 x 2	M 30 x 2	46.0	32	36	16.3 x 2.4
MHF-MHM-3036-MC	S	PN 400	20	25	M 30 x 2	M 36 x 2	44.5	41	36	16.3 x 2.4
MHF-MHM-3042-MC	S	PN 400	20	30	M 30 x 2	M 42 x 2	45.0	46	36	16.3 x 2.4
MHF-MHM-3052-MC	S	PN 315	20	38	M 30 x 2	M 52 x 2	41.5	55	36	16.3 x 2.4
MHF-MHM-3614-MC	S	PN 400	25	6	M 36 x 2	M 14 x 1.5	41.5	32	46	20.3 x 2.4
MHF-MHM-3616-MC	S	PN 400	25	8	M 36 x 2	M 16 x 1.5	41.5	32	46	20.3 x 2.4
MHF-MHM-3618-MC	S	PN 400	25	10	M 36 x 2	M 18 x 1.5	41.0	32	46	20.3 x 2.4
MHF-MHM-3620-MC	S	PN 400	25	12	M 36 x 2	M 20 x 1.5	41.0	32	46	20.3 x 2.4
MHF-MHM-5220-MC	S	PN 315	38	12	M 52 x 2	M 20 x 1.5	50.0	50	60	33.3 x 2.4
MHF-MHM-5222-MC	S	PN 315	38	14	M 52 x 2	M 22 x 1.5	48.5	50	60	33.3 x 2.4
MHF-MHM-5224-MC	S	PN 315	38	16	M 52 x 2	M 24 x 1.5	51.0	50	60	33.3 x 2.4
MHF-MHM-5230-MC	S	PN 315	38	20	M 52 x 2	M 30 x 2	51.0	50	60	33.3 x 2.4
MHF-MHM-5236-MC	S	PN 315	38	25	M 52 x 2	M 36 x 2	51.5	50	60	33.3 x 2.4
MHF-MHM-5242-MC	S	PN 315	38	30	M 52 x 2	M 42 x 2	52.0	50	60	33.3 x 2.4
MHF-MHM-5252-MC	S	PN 315	38	38	M 52 x 2	M 52 x 2	57.0	55	60	33.3 x 2.4

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MHF-MLM-1412-MC	S / L	PN 315	6	6	M 14 x 1.5	M 12 x 1.5	24.5	12	17	4.0 x 1.5
MHF-MLM-1414-MC	S / L	PN 315	6	8	M 14 x 1.5	M 14 x 1.5	23.5	14	17	4.0 x 1.5
MHF-MLM-1612-MC	S / L	PN 315	8	6	M 16 x 1.5	M 12 x 1.5	24.0	12	19	6.0 x 1.5
MHF-MLM-1614-MC	S / L	PN 315	8	8	M 16 x 1.5	M 14 x 1.5	24.5	14	19	6.0 x 1.5
MHF-MLM-1616-MC	S / L	PN 315	8	10	M 16 x 1.5	M 16 x 1.5	36.0	17	19	6.0 x 1.5
MHF-MLM-1618-MC	S / L	PN 315	8	12	M 16 x 1.5	M 18 x 1.5	27.5	19	19	6.0 x 1.5
MHF-MLM-1814-MC	S / L	PN 315	10	8	M 18 x 1.5	M 14 x 1.5	26.0	17	22	7.5 x 1.5
MHF-MLM-1816-MC	S / L	PN 315	10	10	M 18 x 1.5	M 16 x 1.5	27.0	17	22	7.5 x 1.5
MHF-MLM-1818-MC	S / L	PN 315	10	12	M 18 x 1.5	M 18 x 1.5	27.5	19	22	7.5 x 1.5
MHF-MLM-1822-MC	S / L	PN 315	10	15	M 18 x 1.5	M 22 x 1.5	29.0	24	22	7.5 x 1.5
MHF-MLM-2014-MC	S / L	PN 315	12	8	M 20 x 1.5	M 14 x 1.5	27.0	17	24	9.0 x 1.5
MHF-MLM-2016-MC	S / L	PN 315	12	10	M 20 x 1.5	M 16 x 1.5	29.5	17	24	9.0 x 1.5
MHF-MLM-2018-MC	S / L	PN 315	12	12	M 20 x 1.5	M 18 x 1.5	29.5	19	24	9.0 x 1.5
MHF-MLM-2022-MC	S / L	PN 315	12	15	M 20 x 1.5	M 22 x 1.5	30.5	24	24	9.0 x 1.5
MHF-MLM-2026-MC	S / L	PN 315	12	18	M 20 x 1.5	M 26 x 1.5	34.0	27	24	9.0 x 1.5
MHF-MLM-2218-MC	S / L	PN 315	14	12	M 22 x 1.5	M 18 x 1.5	30.5	19	27	10.0 x 2.0
MHF-MLM-2222-MC	S / L	PN 315	14	15	M 22 x 1.5	M 22 x 1.5	42.5	24	27	10.0 x 2.0
MHF-MLM-2226-MC	S / L	PN 315	14	18	M 22 x 1.5	M 26 x 1.5	35.0	27	27	10.0 x 2.0
MHF-MLM-2422-MC	S / L	PN 315	16	15	M 24 x 1.5	M 22 x 1.5	32.5	24	30	12.0 x 2.0
MHF-MLM-2426-MC	S / L	PN 315	16	18	M 24 x 1.5	M 26 x 1.5	33.0	27	30	12.0 x 2.0
MHF-MLM-2430-MC	S / L	PN 160	16	22	M 24 x 1.5	M 30 x 2	35.0	32	30	12.0 x 2.0
MHF-MLM-3022-MC	S / L	PN 315	20	15	M 30 x 2	M 22 x 1.5	38.0	27	36	16.3 x 2.4
MHF-MLM-3026-MC	S / L	PN 315	20	18	M 30 x 2	M 26 x 1.5	35.5	27	36	16.3 x 2.4
MHF-MLM-3030-MC	S / L	PN 160	20	22	M 30 x 2	M 30 x 2	38.0	32	36	16.3 x 2.4

METRIC FEMALE / METRIC MALE (RED) (CONTINUED)

Reducing fitting

Identification	Series	Working pressure bar	Ø d1 mm	Ø d2 mm	G1	G2	L2 mm	SW mm	S1 mm	OR mm
MHF-MLM-3036-MC	S / L	PN 160	20	28	M 30 x 2	M 36 x 2	39.0	41	36	16.3 x 2.4
MHF-MLM-3622-MC	S / L	PN 315	25	15	M 36 x 2	M 22 x 1.5	40.5	32	46	20.3 x 2.4
MHF-MLM-3626-MC	S / L	PN 315	25	18	M 36 x 2	M 26 x 1.5	38.0	32	46	20.3 x 2.4
MHF-MLM-3630-MC	S / L	PN 160	25	22	M 36 x 2	M 30 x 2	42.0	32	46	20.3 x 2.4
MHF-MLM-3636-MC	S / L	PN 160	25	28	M 36 x 2	M 36 x 2	42.0	41	46	20.3 x 2.4
MHF-MLM-3645-MC	S / L	PN 160	25	35	M 36 x 2	M 45 x 2	42.0	46	46	20.3 x 2.4
MHF-MLM-4230-MC	S / L	PN 160	30	22	M 42 x 2	M 30 x 2	45.0	41	50	25.3 x 2.4
MHF-MLM-4236-MC	S / L	PN 160	30	28	M 42 x 2	M 36 x 2	45.5	41	50	25.3 x 2.4
MHF-MLM-4245-MC	S / L	PN 160	30	35	M 42 x 2	M 45 x 2	45.5	46	50	25.3 x 2.4
MHF-MLM-4252-MC	S / L	PN 160	30	42	M 42 x 2	M 52 x 2	47.0	55	50	25.3 x 2.4
MHF-MLM-5236-MC	S / L	PN 160	38	28	M 52 x 2	M 36 x 2	50.0	50	60	33.3 x 2.4
MHF-MLM-5245-MC	S / L	PN 160	38	35	M 52 x 2	M 45 x 2	48.0	50	60	33.3 x 2.4
MHF-MLM-5252-MC	S / L	PN 160	38	42	M 52 x 2	M 52 x 2	50.5	55	60	33.3 x 2.4

Series: LL = Very Light L = Light S = Heavy PN = Nominal pressure PB = Max. operating pressure Ø d2 = External pipe diameter