

METRIC MALE / UN'O' RING MALE POSITIONAL 90

Screw-in fitting, angle 90°

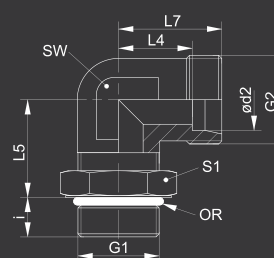
STANDARD ISO 8434-1

SURFACE MotusCoat™

MATERIAL Steel



Connection 1:	UN / UNF external threads
Sealing form 1:	O-ring seal on screw-in socket
Connection 2:	Metric cylindrical outer thread
Sealing form 2:	24° inner cone
Design:	Adjustable direction screw-in fitting
Construction:	Angle 90°
Standard:	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 d2 mm	G1	G2	i mm	L4 mm	L5 mm	L7 mm	SW mm	S1 mm	OR
UNP-MLM-90C-0412-MC	L	PN 315	6	7/16"-20 UNF	M 12 x 1.5	10	14	19	21	14	14	8.92 x 1.83
UNP-MLM-90C-0414-MC	L	PN 315	8	7/16"-20 UNF	M 14 x 1.5	10	16	19	23	14	14	8.92 x 1.83
UNP-MLM-90C-0514-MC	L	PN 315	8	1/2"-20 UNF	M 14 x 1.5	10	16	19	24	14	17	10.52 x 1.83
UNP-MLM-90C-0614-MC	L	PN 315	8	9/16"-18 UNF	M 14 x 1.5	10	16	24	24	19	17	11.90 x 1.98
UNP-MLM-90C-0616-MC	L	PN 315	10	9/16"-18 UNF	M 16 x 1.5	10	17	24	24	19	17	11.90 x 1.98
UNP-MLM-90C-0618-MC	L	PN 315	12	9/16"-18 UNF	M 18 x 1.5	11	19	25	26	19	17	11.90 x 1.98
UNP-MLM-90C-0818-MC	L	PN 315	12	3/4"-16 UNF	M 18 x 1.5	13	19	25	26	19	22	16.36 x 2.20
UNP-MLM-90C-0822-MC	L	PN 315	15	3/4"-16 UNF	M 22 x 1.5	13	21	28	28	22	22	16.36 x 2.20
UNP-MLM-90C-1022-MC	L	PN 315	15	7/8"-14 UNF	M 22 x 1.5	15	21	28	28	22	27	19.18 x 2.46
UNP-MLM-90C-1026-MC	L	PN 315	18	7/8"-14 UNF	M 26 x 1.5	15	24	32	31	27	27	19.18 x 2.46
UNP-MLM-90C-1226-MC	L	PN 315	18	1.1/16"-12 UN	M 26 x 1.5	17	24	32	31	30	32	23.47 x 2.95
UNP-MLM-90C-1230-MC	L	PN 160	22	1.1/16"-12 UN	M 30 x 2	17	28	35	35	30	32	23.47 x 2.95
UNP-MLM-90C-1636-MC	L	PN 160	28	1.5/16"-12 UN	M 36 x 2	17	31	42	38	36	41	29.74 x 2.95
UNP-MLM-90C-2045-MC	L	PN 160	35	1.5/8"-12 UN	M 45 x 2	17	38	46	48	50	50	37.47 x 3.00
UNP-MLM-90C-2452-MC	L	PN 160	42	1.7/8"-12 UN	M 52 x 2	17	38	47	49	50	55	43.69 x 3.00
UNP-MHM-90C-0414-MC	S	PN 400	6	7/16"-20 UNF	M 14 x 1.5	12	15	20	22	14	14	8.92 x 1.83
UNP-MHM-90C-0516-MC	S	PN 400	8	1/2"-20 UNF	M 16 x 1.5	11	17	22	25	14	17	10.52 x 1.83
UNP-MHM-90C-0616-MC	S	PN 400	8	9/16"-18 UNF	M 16 x 1.5	12	17	25	24	19	17	11.90 x 1.98
UNP-MHM-90C-0618-MC	S	PN 400	10	9/16"-18 UNF	M 18 x 1.5	12	18	26	25	19	17	11.90 x 1.98
UNP-MHM-90C-0820-MC	S	PN 400	12	3/4"-16 UNF	M 20 x 1.5	14	22	30	29	22	22	16.36 x 2.20
UNP-MHM-90C-1022-MC	S	PN 400	14	7/8"-14 UNF	M 22 x 1.5	16	25	34	33	27	24	19.18 x 2.46
UNP-MHM-90C-1024-MC	S	PN 400	16	7/8"-14 UNF	M 24 x 1.5	16	25	34	33	27	27	19.18 x 2.46
UNP-MHM-90C-1230-MC	S	PN 400	20	1.1/16"-12 UN	M 30 x 2	19	28	37	38	30	32	23.47 x 2.95
UNP-MHM-90C-1236-MC	S	PN 400	25	1.1/16"-12 UN	M 36 x 2	19	30	50	42	36	32	23.47 x 2.95
UNP-MHM-90C-1636-MC	S	PN 400	25	1.5/16"-12 UN	M 36 x 2	19	33	50	45	41	36	29.74 x 2.95
UNP-MHM-90C-2042-MC	S	PN 250	30	1.5/8"-12 UN	M 42 x 2	19	36	50	49	50	50	37.47 x 3.00
UNP-MHM-90C-2452-MC	S	PN 250	38	1.7/8"-12 UN	M 52 x 2	19	34	51	50	50	55	43.69 x 3.00

METRIC MALE / UN'O' RING MALE POSITIONAL 90 (CONTINUED)

Screw-in fitting, angle 90°

Series: LL = Very Light L = Light S = Heavy PN = Nominal pressure PB = Max. operating pressure Ø d2 = External pipe diameter Product Version:
Stainless Steel (SS)