

FIGURA FIGURE

DESCRIPCIÓN Y DIMENSIONES DESCRIPTION AND DIMENSIONS

CÓDIGO CODE

MEDIDA SIZE

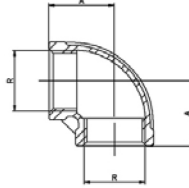
BOLSA/BAG - CAJA/
BOX - PALET



0090

Codo 90° H-H * Rosca BSP
90° elbow F-F * BSP Thread

Med	A
1/4"	19
3/8"	23
1/2"	27
3/4"	32
1"	38
1 1/4"	45
1 1/2"	48
2"	57
2 1/2"	69
3"	78
4"	96



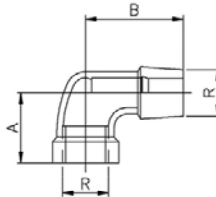
0090 02	1/4"	15-900-32400
0090 03	3/8"	15-540-19440
0090 04	1/2"	25-300-10800
0090 05	3/4"	20-200-7200
0090 06	1"	15-105-3780
0090 07	1 1/4"	5-50-1800
0090 08	1 1/2"	5-40-1440
0090 09	2"	4-20-720
0090 10	2 1/2"	1-15-540
0090 11	3"	1-10-360
0090 12	4"	1-4-144



0092

Codo 90° M-H * Rosca BSP
90° elbow M-F * BSP Thread

Med (R)	A	B
1/4"	19	27
3/8"	23	29
1/2"	27	35
3/4"	32	40
1"	38	46
1 1/4"	45	54
1 1/2"	48	57
2"	57	70
2 1/2"	69	83
3"	78	94
4"	96	115



0092 02	1/4"	10-80-28800
0092 03	3/8"	10-550-19800
0092 04	1/2"	15-330-11880
0092 05	3/4"	10-180-6480
0092 06	1"	10-100-3600
0092 07	1 1/4"	5-60-2160
0092 08	1 1/2"	5-40-1440
0092 09	2"	2-20-720
0092 10	2 1/2"	1-14-504
0092 11	3"	1-8-288
0092 12	4"	1-4-144



0120

Codo 45° H-H * Rosca BSP
45° elbow F-F * BSP Thread

Med	A
1/4"	17
3/8"	19
1/2"	21
3/4"	25
1"	29
1 1/4"	33
1 1/2"	37
2"	42
2 1/2"	49



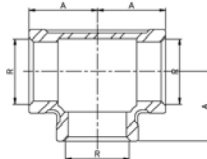
0120 02	1/4"	5-600-21600
0120 03	3/8"	5-350-12600
0120 04	1/2"	15-285-10260
0120 05	3/4"	10-200-7200
0120 06	1"	10-100-3600
0120 07	1 1/4"	5-60-2160
0120 08	1 1/2"	5-50-1800
0120 09	2"	2-24-864
0120 10	2 1/2"	1-15-540



0130

Te igual H * Rosca BSP
Equal tee F * BSP Thread

Med (R)	A
1/4"	19
3/8"	23
1/2"	27
3/4"	32
1"	38
1 1/4"	45
1 1/2"	48
2"	57
2 1/2"	69
3"	78
4"	96



0130 02	1/4"	10-600-21600
0130 03	3/8"	10-350-12600
0130 04	1/2"	25-200-7200
0130 05	3/4"	20-100-3600
0130 06	1"	15-60-2160
0130 07	1 1/4"	5-30-1080
0130 08	1 1/2"	5-25-900
0130 09	2"	4-16-576
0130 10	2 1/2"	1-10-360
0130 11	3"	1-6-216
0130 12	4"	1-3-108

FIGURA FIGURE

DESCRIPCIÓN Y DIMENSIONES DESCRIPTION AND DIMENSIONS

CÓDIGO CODE

MEDIDA SIZE

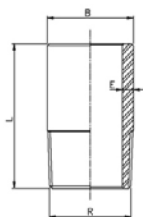
BOLSA/BAG - CAJA
BOX - PALET



0149

Entronque soldar-M
Welding-M nipple

Med (R)	B	E	L
1/4"	13,7	2,24	30
3/8"	17,1	2,31	30
1/2"	21,3	2,77	35
3/4"	26,7	2,87	40
1"	33,4	3,38	40
1 1/4"	42,2	3,56	50
1 1/2"	48,3	3,68	50
2"	60,3	3,91	50
2 1/2"	76,1	5,16	60
3"	88,9	5,49	70
4"	114,3	6,02	80



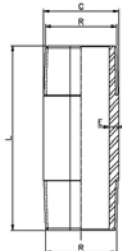
0149 02	1/4"	10-500-54000
0149 03	3/8"	10-1000-36000
0149 04	1/2"	25-1000-36000
0149 05	3/4"	20-480-17280
0149 06	1"	10-320-11520
0149 07	1 1/4"	5-150-5400
0149 08	1 1/2"	5-100-3600
0149 09	2"	2-90-3240
0149 10	2 1/2"	1-40-1440
0149 11	3"	1-24-864
0149 12	4"	1-12-432

0150

Entronque macho-macho
Longipiple male-male



Med (R)	B	E	L
1/4"	13,7	2,24	40
3/8"	17,1	2,31	40
1/2"	21,3	2,77	60
3/4"	26,7	2,87	60
1"	33,4	3,38	60
1 1/4"	42,2	3,56	80
1 1/2"	48,3	3,68	80
2"	60,3	3,91	100
2 1/2"	76,1	5,16	100
3"	88,9	5,49	120
4"	114,3	6,02	150



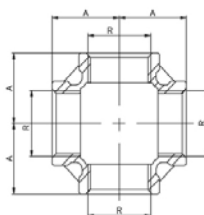
0150 02 040	1/4"	5-1200-64800
0150 03 040	3/8"	5-1200-43200
0150 04 060	1/2"	10-600-21600
0150 05 060	3/4"	10-350-12600
0150 06 060	1"	10-200-7200
0150 07 080	1 1/4"	5-100-3600
0150 08 080	1 1/2"	5-80-2880
0150 09 100	2"	2-40-1440
0150 10 100	2 1/2"	1-20-720
0150 11 120	3"	1-16-576
0150 12 150	4"	1-6-216

0180

Cruz * Rosca BSP
Cross * BSP Thread



Med (R)	A
1/4"	19
3/8"	23
1/2"	27
3/4"	32
1"	38
1 1/4"	45
1 1/2"	48
2"	57



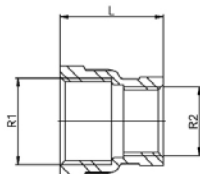
0180 02	1/4"	5-250-9000
0180 03	3/8"	5-200-7200
0180 04	1/2"	10-150-5400
0180 05	3/4"	10-80-2880
0180 06	1"	5-50-1800
0180 07	1 1/4"	5-35-1260
0180 08	1 1/2"	5-20-720
0180 09	2"	2-12-432

0240

Manguito reducción * Rosca BSP
Reducing socket * BSP Thread



Med	A
1/4"X1/8"	10
3/8"X1/4"	10
1/2"X1/4"	15
1/2"X3/8"	15
3/4"X1/2"	10
1"X3/4"	5
1 1/4"X1"	5
1 1/2"X1"	5
1 1/2"X1	5
2"X1 1/2"	2
2 1/2"X2"	1



0240 02 01	1/4"X1/8"	10-800-28800
0240 03 02	3/8"X1/4"	10-700-25200
0240 04 02	1/2"X1/4"	15-510-18360
0240 04 03	1/2"X3/8"	15-510-18360
0240 05 04	3/4"X1/2"	10-300-10800
0240 06 05	1"X3/4"	5-175-6300
0240 07 06	1 1/4"X1"	5-100-3600
0240 08 06	1 1/2"X1"	5-75-2700
0240 08 07	1 1/2"X1 1/4"	5-75-2700
0240 09 08	2"X1 1/2"	2-60-2160
0240 10 09	2 1/2"X2"	1-25-900

FIGURA FIGURE

**DESCRIPCIÓN Y DIMENSIONES
DESCRIPTION AND DIMENSIONS**

CÓDIGO CODE

MEDIDA SIZE

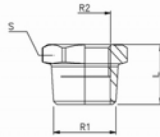
**BOLSA/BAG - CAJA/
BOX - PALET**



0241

**Reducción * Rosca BSP
Reducing socket * BSP Thread**

Med (R1xR2)	L	S
1/4"x1/8"	14,5	15
3/8"x1/4"	16	18
1/2"x1/4"	19,5	23
1/2"x3/8"	19,5	23
3/4"x3/8"	21	28
3/4"x1/2"	21	28
1"x1/2"	24	35
1"x3/4"	24	35
1 1/4"x3/4"	27	44
1 1/4"x1"	27	44
1 1/2"x1"	27	50
1 1/2"x 1 1/4"	27	50
2"x1"	32	62
2"x 1 1/4"	32	62



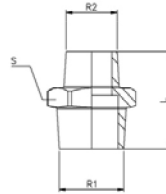
0241 02 01	1/4"x1/8"	10-2000-72000
0241 03 02	3/8"x1/4"	10-1200-43200
0241 04 02	1/2"x1/4"	15-900-32400
0241 04 03	1/2"x3/8"	15-900-32400
0241 05 03	3/4"x3/8"	15-540-19440
0241 05 04	3/4"x1/2"	15-540-19440
0241 06 04	1"x1/2"	10-300-10800
0241 06 05	1"x3/4"	10-300-10800
0241 07 05	1 1/4"x3/4"	5-160-5760
0241 07 06	1 1/4"x1"	5-160-5760
0241 08 06	1 1/2"x1"	5-140-5040
0241 08 07	1 1/2"x 1	5-140-5040
0241 09 06	2"x1"	2-80-2880
0241 09 07	2"x 1 1/4"	2-80-2880
0241 09 08	2"x 2 1/2"	2-80-2880
0241 10 09	2 1/2"x2"	1-50-1800
0241 11 10	3"x 2 1/2"	1-30-1080



0245

**Machón reducido
Reducing nipple**

Med (R1xR2)	L	S
1/4"x1/8"	22,5	15
3/8"x1/4"	26,5	18
1/2"x1/4"	30	23
1/2"x3/8"	30,5	23
3/4"x1/2"	35,5	28
1" X 1/2"	38,5	35
1"x3/4"	39,5	35
1 1/4"x3/4"	42,5	44
1 1/4"X 1"	45	44
1 1/2"X1"	45	50
1 1/2"X 1 1/4"	47,5	50
2"x 1 1/4"	52,5	62
2" x 1 1/2"	52,5	62



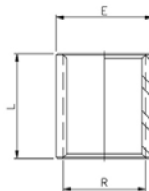
0245 02 01	1/4"x1/8"	10-2000-72000
0245 03 02	3/8"x1/4"	10-1200-43200
0245 04 02	1/2"x1/4"	15-900-32400
0245 04 03	1/2"x3/8"	15-900-32400
0245 05 04	3/4"x1/2"	10-540-19440
0245 06 04	1" X 1/2"	10-300-10800
0245 06 05	1"x3/4"	10-300-10800
0245 07 05	1 1/4"x3/4"	5-160-5760
0245 07 06	1 1/4"X 1"	5-160-5760
0245 08 06	1 1/2"X1"	5-140-5040
0245 08 07	1 1/2"X 1 1/4"	5-140-5040
0245 09 07	2"x 1 1/4"	2-80-2880
0245 09 08	2" x 1 1/2"	2-80-2880



0270

**Manguito liso H-H * Rosca BSP
Socket F-F * BSP Thread**

Med (R)	E	L
1/4"	16,	24
3/8"	20	25
1/2"	24,	32
3/4"	30	35
1"	37,	41
1 1/4"	46,	45
1 1/2"	53	45
2"	65,	54
2 1/2"	82	63
3"	95,5	69



0270 02	1/4"	15-1200-43200
0270 03	3/8"	15-810-29160
0270 04	1/2"	25-500-18000
0270 05	3/4"	20-260-9360
0270 06	1"	15-150-5400
0270 07	1 1/4"	5-100-3600
0270 08	1 1/2"	5-60-2160
0270 09	2"	4-40-1440
0270 10	2 1/2"	1-24-864
0270 11	3"	1-18-648

FIGURA FIGURE

**DESCRIPCIÓN Y DIMENSIONES
DESCRIPTION AND DIMENSIONS**

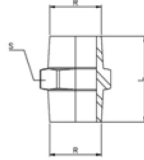
CÓDIGO CODE	MEDIDA SIZE	BOLSA/BAG - CAJA BOX - PALET
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0280

**Machón * Rosca BSP
Nipple * BSP Thread**



Med (R)	L	S
1/4"	25	15
3/8"	27	18
1/2"	34	23
3/4"	36,5	28
1"	42	35
1 1/4"	47,5	44
1 1/2"	47,5	50
2"	57	62
2 1/2"	61	77
3"	67,5	90



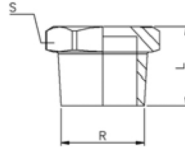
0280 02	1/4"	25-1300-46800
0280 03	3/8"	25-800-28800
0280 04	1/2"	25-400-14400
0280 05	3/4"	20-300-10800
0280 06	1"	15-195-7020
0280 07	1 1/4"	5-100-3600
0280 08	1 1/2"	5-80-2880
0280 09	2"	4-40-1440
0280 10	2 1/2"	1-25-900
0280 11	3"	1-16-576

0290

**Tapón * Rosca BSP
Plug * BSP Thread**



Med (R)	L	S
1/4"	14,5	15
3/8"	16	18
1/2"	19,5	23
3/4"	21	28
1"	24	35
1 1/4"	27	44
1 1/2"	27	50
2"	32	62
2 1/2"	34	77
3"	37,5	90



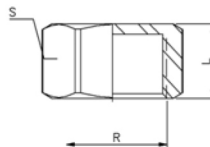
0290 02	1/4"	10-1500-54000
0290 03	3/8"	10-1000-36000
0290 04	1/2"	15-900-32400
0290 05	3/4"	10-550-19800
0290 06	1"	10-320-11520
0290 07	1 1/4"	5-175-6300
0290 08	1 1/2"	5-150-5400
0290 09	2"	2-80-2880
0290 10	2 1/2"	1-50-1800
0290 11	3"	1-35-1260

0300

**Tapón * Rosca BSP
Plug * BSP Thread**



Med (R)	L	S
1/4"	16	18
3/8"	16,5	20
1/2"	21	25
3/4"	22,5	30
1"	26	38
1 1/4"	29	47
1 1/2"	29	53
2"	33,5	66
2 1/2"	38,5	82
3"	42	96
4"	48,5	122



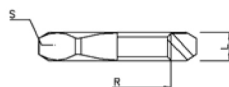
0300 02	1/4"	1-1200-43200
0300 03	3/8"	10-800-28800
0300 04	1/2"	15-705-25380
0300 05	3/4"	10-350-12600
0300 06	1"	5-300-10800
0300 07	1 1/4"	5-150-5400
0300 08	1 1/2"	5-130-4680
0300 09	2"	2-70-2520
0300 10	2 1/2"	1-35-1260
0300 11	3"	1-30-1080
0300 12	4"	1-15-540

0312

**Tuerca
Nut**



Med (R)	L	S
1/4"	7	18
3/8"	7	24
1/2"	8	30
3/4"	9	34
1"	9	43
1 1/4"	11	52
1 1/2"	12	58
2"	13	72



0312 02	1/4"	5-1500-54000
0312 03	3/8"	5-1000-36000
0312 04	1/2"	15-900-32400
0312 05	3/4"	10-600-21600
0312 06	1"	10-400-14400
0312 07	1 1/4"	5-300-10800
0312 08	1 1/2"	5-200-7200
0312 09	2"	2-150-5400

FIGURA FIGURE

DESCRIPCIÓN Y DIMENSIONES DESCRIPTION AND DIMENSIONS

CÓDIGO CODE

MEDIDA SIZE

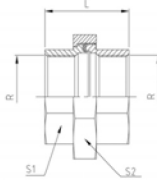
BOLSA/BAG - CAJA/
BOX - PALET



0340

Enlace 3 piezas H-H * Rosca BSP
Union 3 pieces F-F * BSP Thread

Med (R)	L	S1	S2
1/4"	33,5	17	29
3/8"	36,5	20	34
1/2"	39,5	25	39
3/4"	42,5	30	47
1"	50	38	58
1 1/4"	54	47	67
1 1/2"	58	53	76
2"	65	66	90
2 1/2"	75	82	109
3"	83	96	123



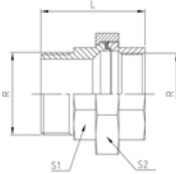
0340 02	1/4"	5-350-12600
0340 03	3/8"	5-250-9000
0340 04	1/2"	15-150-5400
0340 05	3/4"	10-120-4320
0340 06	1"	10-80-2880
0340 07	1 1/4"	5-50-1800
0340 08	1 1/2"	5-40-1440
0340 09	2"	2-20-720
0340 10	2 1/2"	1-10-360
0340 11	3"	1-8-288



0341

Enlace 3 piezas M-H * Rosca BSP
Union 3 pieces M-F * BSP Thread

Med (R)	L	S1	S2
1/4"	44	17	29
3/8"	47,5	20	34
1/2"	54	25	39
3/4"	58	30	47
1"	68	38	58
1 1/4"	74,5	47	67
1 1/2"	78,5	53	76
2"	90	66	90
2 1/2"	102	82	109
3"	113	96	123



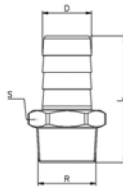
0341 02	1/4"	5-275-9900
0341 03	3/8"	5-200-7200
0341 04	1/2"	10-180-6480
0341 05	3/4"	10-100-3600
0341 06	1"	10-60-2160
0341 07	1 1/4"	5-40
0341 08	1 1/2"	5-30
0341 09	2"	2-20
0341 10	2 1/2"	1-10
0341 11	3"	1-6



0399

Estronque manguera
Hexagon hose nipple

Med (R)	L	D	S
1/4"	42,5	9	15
3/8"	49	11,5	18
1/2"	57,5	15	22
3/4"	66	20	28
1"	76	27	35
1 1/4"	79	33	44
1 1/2"	83	39,5	50
2"	92	52	62
2 1/2"	99	67	78
3"	107,5	80	91



0399 02	1/4"	10-800
0399 03	3/8"	10-700
0399 04	1/2"	15-450
0399 05	3/4"	10-300
0399 06	1"	10-150
0399 07	1 1/4"	5-80
0399 08	1 1/2"	5-60
0399 09	2"	2-30
0399 10	2 1/2"	1-20
0399 11	3"	1-16