

Parker Espiões para Mangueira

Vantagens

Todas as rosca cônica das conexões Parker para mangueira são produzidas segundo os padrões Dryseal (NPTF). Conectores, uniões, porcas, cotovelos e Tees são usinados de latão CA 360 e CA 345.

Temperatura de Utilização e Pressão de Trabalho

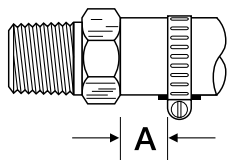
De - 40°C (-40°F) a +71°C (+160°F) até o máximo de 150 psi.

Nota: Estas conexões são destinadas a uso com braçadeira 97HC ou similares ou com capa prensada.

Instruções de Montagem

1. Corte a mangueira no esquadro, no comprimento e sem rebarbas.
2. Introduza a braçadeira da mangueira.
3. Lubrifique a mangueira. Empurre a mangueira na conexão até que ela alcance o anel de bloqueio ou o sextavado.
4. Posicione a braçadeira como mostra a figura abaixo e prenda-a com chave. Mantenha a dimensão **A** anotada abaixo na tabela para o posicionamento adequado da braçadeira.

BITOLA DO TUBO	BRAÇADEIRA	A
3/16"	97 HC-3	1/4"
1/4"	97 HC-3	1/4"
5/16"	97 HC-6	1/4"
3/8"	97 HC-6	1/8"
1/2"	97 HC-8	1/8"
5/8"	97 HC-12	1/8"
3/4"	97 HC-12	1/8"



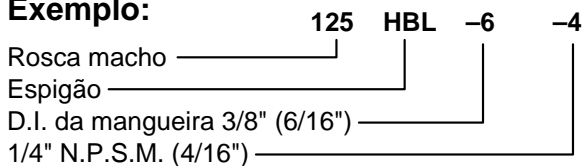
Modo de Fornecimento

Pela referência e nome da peça.

Nomenclatura

As referências das peças são compostas por códigos que identificam o estilo e o tamanho da conexão. A primeira série de números e letras identifica o estilo e o tipo. A segunda descreve o tamanho.

Exemplo:



Dimensões

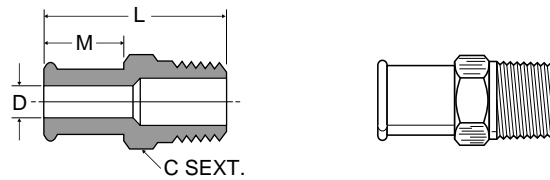
As dimensões do tubo são determinadas em número de 16 avos de polegada da bitola da mangueira ou rosca.

Conexões Especiais

Podem ser fornecidas configurações e/ou tamanhos distintos dos constantes no catálogo. Sugere-se o envio de um desenho ou esboço junto com a consulta.

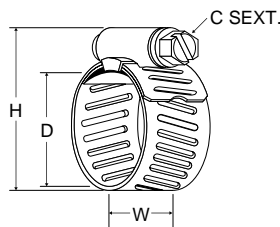
Conexão macho 68HB

REF.	BITOLA DA MANGUEIRA D.I.	ROSCA NPTF	C SEXT.	L	M	DIA. DE VAZÃO D
68HB-6-6	3/8	3/8	11/16	1.50	.78	.281
68HB-8-4	1/2	1/4	5/8	1.50	.78	.375
68HB-8-6	1/2	3/8	11/16	1.50	.78	.406
68HB-8-8	1/2	1/2	7/8	1.73	.78	.406
68HB-10-6	5/8	3/8	3/4	1.62	.88	.501
68HB-10-8	5/8	1/2	7/8	1.81	.88	.501
68HB-12-8	3/4	1/2	7/8	1.87	.88	.625
68HB-16-12	1	3/4	1-1/8	2.12	1.00	.812
68HB-16-16	1	1	1.38	2.31	1.00	.812



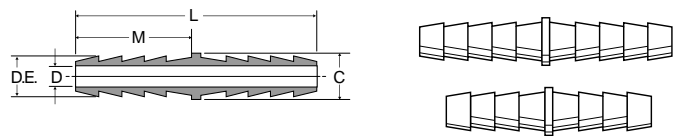
Braçadeira de aço inoxidável 97HC

REF.	MÁX. D	MÍN. D	C SEXT.	H MÁX.	W
97HC-3	.62	.25	.25	1.00	.31
97HC-6	.87	.38	.31	1.40	.50
97HC-8	1.00	.44	.31	1.53	.50
97HC-12	1.25	.50	.31	1.80	.50



Emenda para mangueira 122HBL

REF.	BITOLA DA MANGUEIRA D.I.	DIA. C	L	M	D.E.	DIA. DE VAZÃO D
122HB-3*	3/16	5/16	1.44	.69	.227	.125
122HBL-4	1/4	3/8	2.00	.97	.290	.187
122HBL-5	5/16	7/16	2.00	.97	.353	.250
122HBL-6	3/8	1/2	2.00	.97	.415	.281
122HBL-8	1/2	5/8	2.00	.97	.530	.375

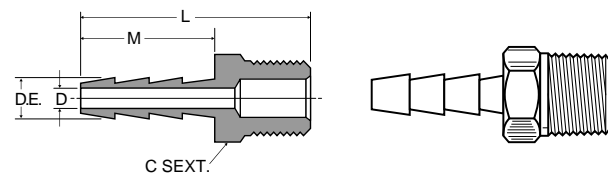


* Espião curto com 3 escamas

Espião macho 125HB

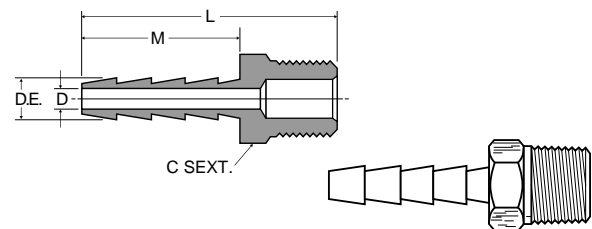
REF.	BITOLA DA MANGUEIRA D.I.	ROSCA NPTF	C SEXT.	L	M	D.E.	DIA. DE VAZÃO D
125HB-2-2	1/8	1/8	7/16	1.03	.50	.185	.093
125HB-3-2	3/16	1/8	7/16	1.25	.69	.227	.125
125HB-3-4	3/16	1/4	9/16	1.36	.69	.227	.125

D.I. = Diâmetro interno (mangueira)



Espião macho 125HBL

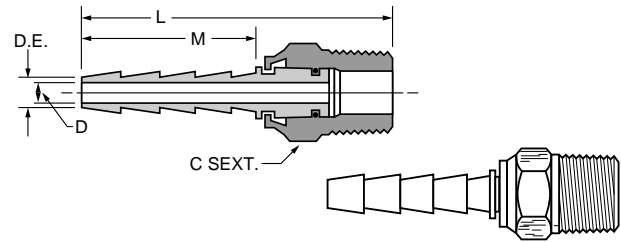
REF.	BITOLA DA MANGUEIRA D.I.	ROSCA NPTF	C SEXT.	L	M	D.E.	DIA. DE VAZÃO D
125HBL-4-2	1/4	1/8	7/16	1.54	.97	.290	.187
125HBL-4-4	1/4	1/4	9/16	1.64	.97	.290	.187
125HBL-4-6	1/4	3/8	11/16	1.71	.97	.290	.187
125HBL-5-2	5/16	1/8	7/16	1.54	.97	.353	.250
125HBL-5-4	5/16	1/4	9/16	1.64	.97	.353	.250
125HBL-5-6	5/16	3/8	11/16	1.71	.97	.353	.250
125HBL-6-2	3/8	1/8	7/16	1.54	.97	.415	.281
125HBL-6-4	3/8	1/4	9/16	1.64	.97	.415	.281
125HBL-6-6	3/8	3/8	11/16	1.71	.97	.415	.281
125HBL-6-8	3/8	1/2	7/8	1.86	.97	.415	.281
125HBL-8-4	1/2	1/4	9/16	1.64	.97	.530	.375
125HBL-8-6	1/2	3/8	11/16	1.71	.97	.530	.375
125HBL-8-8	1/2	1/2	7/8	1.86	.97	.530	.375
125HBL-8-12	1/2	3/4	1-1/16	1.88	.97	.530	.375
125HBL-10-6	5/8	3/8	11/16	1.71	.97	.645	.468
125HBL-10-8	5/8	1/2	7/8	1.86	.97	.645	.468
125HBL-10-12	5/8	3/4	1-1/16	1.92	.97	.645	.468
125HBL-12-8	3/4	1/2	7/8	1.86	.97	.790	.562
125HBL-12-12	3/4	3/4	1-1/16	1.88	.97	.790	.562
125HBL-16-12	1	3/4	1-1/16	2.08	1.17	1.02	.750
125HBL-16-16	1	1	1-3/8	2.23	1.17	1.02	.875



Espião macho orientável 125HBLSV

REF.	BITOLA DA MANGUEIRA D.I.	ROSCA NPTF	C SEXT.	L	M	D.E.	DIA. DE VAZÃO D
125HBLSV-4-4	1/4	1/4	11/16	2.14	.97	.290	.187
125HBLSV-6-4	3/8	1/4	11/16	2.14	.97	.415	.250
125HBLSV-6-6	3/8	3/8	11/16	2.14	.97	.415	.250
125HBLSV-8-8	1/2	1/2	7/8	2.49	.97	.530	.375

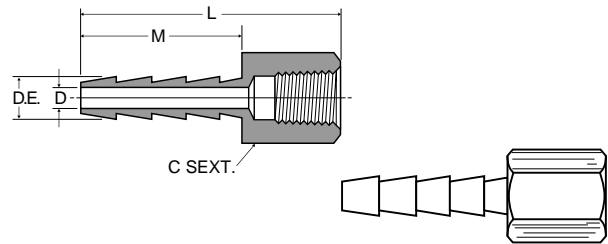
D.I. = Diâmetro interno (mangueira)



Espião fêmea 126HBL

REF.	BITOLA DA MANGUEIRA D.I.	ROSCA NPTF	C SEXT.	L	M	D.E.	DIA. DE VAZÃO D
126HBL-4-2	1/4	1/8	1/2	1.47	.97	.290	.187
126HBL-4-4	1/4	1/4	11/16	1.58	.97	.290	.187
126HBL-5-4	5/16	1/4	11/16	1.58	.97	.353	.250
126HBL-6-2	3/8	1/8	1/2	1.47	.97	.415	.281
126HBL-6-4	3/8	1/4	11/16	1.58	.97	.415	.281
126HBL-6-6	3/8	3/8	13/16	1.63	.97	.415	.281
126HBL-8-6	1/2	3/8	13/16	1.59	.97	.530	.375
126HBL-8-8	1/2	1/2	1	1.73	.97	.530	.375

D.I. = Diâmetro interno (mangueira)

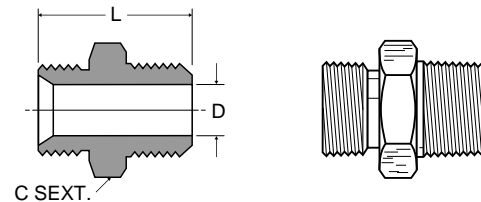


Adaptador macho NPTF com junta de ponta esférica 127HB

Para ser usado com 128HBLSV

REF.	ROSCA N.P.S.M. MACHO	ROSCA NPTF MACHO	C SEXT.	L	DIA. DE VAZÃO D
127HB-4-2	1/4	1/8	9/16	.91	.219
127HB-4-4	1/4	1/4	9/16	1.02	.281
127HB-6-4	3/8	1/4	11/16	1.02	.312
127HB-6-6	3/8	3/8	11/16	1.09	.406
127HB-8-6	1/2	3/8	7/8	1.19	.406
127HB-8-8	1/2	1/2	7/8	1.39	.531

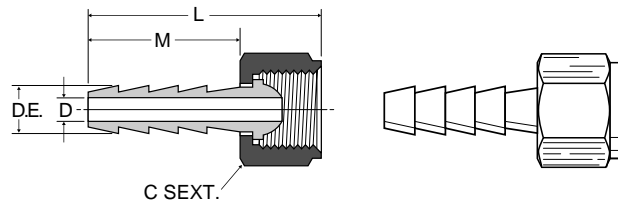
D.I. = Diâmetro interno (mangueira)



Espião fêmea orientável 128HBLSV

REF.	BITOLA MANG. D.I.	ROSCA N.P.S.M. FÊMEA	C SEXT.	L	M	D.E.	DIA. DE VAZÃO D
128HBLSV-4-4	1/4	1/4	5/8	1.50	.97	.290	.187
128HBLSV-5-4	5/16	1/4	5/8	1.50	.97	.353	.250
128HBLSV-6-4	3/8	1/4	5/8	1.63	.97	.415	.250
128HBLSV-6-6	3/8	3/8	3/4	1.50	.97	.415	.281
128HBLSV-8-8	1/2	1/2	29/32	1.53	.97	.530	.375

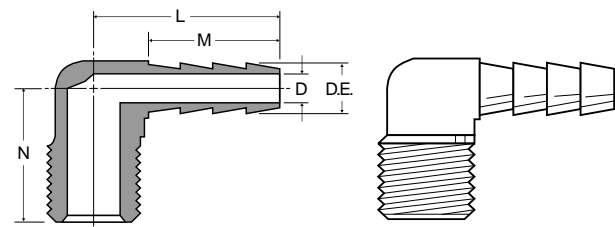
D.I. = Diâmetro interno (mangueira)



Espião 90° macho 129HB

REF.	BITOLA DA MANG. D.I.	ROSCA NPTF	L	M	N	D.E.	DIA. DE VAZÃO D
129HB-4-2	1/4	1/8	1.04	.76	.66	.290	.187
129HB-4-4	1/4	1/4	1.06	.76	.75	.290	.187
129HB-5-2	5/16	1/8	1.06	.76	.66	.353	.234
129HB-5-4	5/16	1/4	1.12	.76	.84	.353	.234
129HB-5-6	5/16	3/8	1.19	.76	.84	.353	.234
129HB-6-2	3/8	1/8	1.32	.97	.80	.415	.281
129HB-6-4	3/8	1/4	1.32	.97	.89	.415	.281
129HB-6-6	3/8	3/8	1.50	.97	1.06	.415	.281
129HB-8-4	1/2	1/4	1.53	.97	1.06	.530	.375
129HB-8-6	1/2	3/8	1.53	.97	1.06	.530	.375
129HB-12-12	3/4	3/4	1.33	.79	1.27	.790	.562

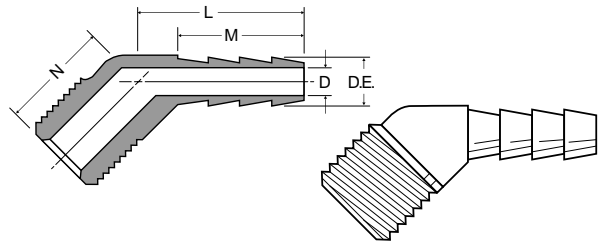
D.I. = Diâmetro interno (mangueira)



Espigão 45° macho 139HB

REF.	BITOLA DA MANG. D.I.	ROSCA NPTF	L	M	N	D.E. D	DIA. DE VAZÃO D
139HB-4-2	1/4	1/8	.95	.76	.73	.290	.187
139HB-4-4	1/4	1/4	1.00	.76	.62	.290	.187
139HB-6-4	3/8	1/4	1.00	.76	.68	.415	.281

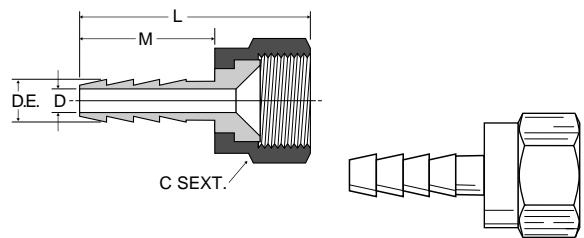
D.I. = Diâmetro interno (mangueira)



Espigão fêmea orientável sede SAE 45° 146HBLFSV

REF.	BITOLA DA MANG. D.I.	ROSCA NPTF	C SEXT.	L	M	D.E. D	DIA. DE VAZÃO D
146HBLFSV-4-4	1/4	7/16-20	9/16	1.55	.97	.290	.187
146HBLFSV-4-6	1/4	5/8-18	3/4	1.72	.97	.290	.187
146HBLFSV-6-6	3/8	5/8-18	3/4	1.72	.97	.415	.281

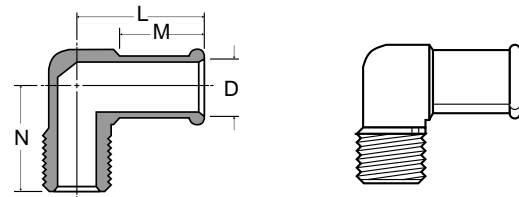
D.I. = Diâmetro interno (mangueira)



Cotovelo 90° macho 269HB

REF.	BITOLA DA MANG. D.I.	ROSCA NPTF	L	M	N	DIA. DE VAZÃO D
269HB-6-6	3/8	3/8	1.19	.78	.88	.281
269HB-8-6	1/2	3/8	1.19	.78	1.03	.406
269HB-8-8	1/2	1/2	1.26	.78	1.25	.406
269HB-10-4	5/8	1/4	1.13	.78	.99	.501
269HB-10-6	5/8	3/8	1.16	.78	.99	.501
269HB-10-8	5/8	1/2	1.28	.78	1.25	.501
269HB-12-8	3/4	1/2	1.28	.78	1.25	.625
269HB-12-12	3/4	3/4	1.33	.78	1.27	.625

D.I. = Diâmetro interno (mangueira)



Espigão macho BSPT F3H

REF.	1	A	C	L	L1	P
F3HBL6-1/8BL	6	1/8	12	32.0	19.5	7.5
F3HBL6-1/4BL	6	1/4	14	35.5	19.5	11.0
F3HBL7-1/8BL	7	1/8	12	32.0	19.5	7.5
F3HBL7-1/4BL	7	1/4	14	35.5	19.5	11.0
F3HBL8-1/8BL	8	1/8	12	32.0	19.5	7.5
F3HBL8-1/4BL	8	1/4	14	35.5	19.5	11.0
F3HBL9-1/8BL	9	1/8	12	32.0	19.5	7.5
F3HBL9-1/4BL	9	1/4	14	35.5	19.5	11.0
F3HBL9-3/8BL	9	3/8	17	36.0	19.5	11.5
F3HBL9-1/2BL	9	1/2	22	39.0	19.5	14.0
F3HBL10-1/8BL	10	1/8	12	32.0	19.5	7.5
F3HBL10-1/4BL	10	1/4	14	35.5	19.5	11.0
F3HBL10-3/8BL	10	3/8	17	36.0	19.5	11.5
F3HBL10-1/2BL	10	1/2	22	39.0	19.5	14.0
F3HBL12-1/4BL	12	1/4	14	35.5	19.5	11.0
F3HBL12-3/8BL	12	3/8	17	36.0	19.5	11.5
F3HBL12-1/2BL	12	1/2	22	39.0	19.5	14.0
F3HBL14-3/8BL	14	3/8	17	36.0	19.5	11.5
F3HBL14-1/2BL	14	1/2	22	39.0	19.5	14.0
F3HBL16-3/8BL	16	3/8	17	36.0	19.5	11.5
F3HBL16-1/2BL	16	1/2	22	39.0	19.5	14.0
F3HBL16-3/4BL	16	3/4	27	43.5	19.5	16.5
F3HBL17-3/8BL	17	3/8	18	36.0	19.5	11.5
F3HBL17-1/2BL	17	1/2	22	39.0	19.5	14.0
F3HBL18-3/8BL	18	3/8	19	36.0	19.5	11.5
F3HBL18-1/2BL	18	1/2	22	39.0	19.5	14.0
F3HBL18-3/4BL	18	3/4	27	43.5	19.5	16.5
F3HBL20-3/8BL	20	3/8	21	36.0	19.5	11.5
F3HBL20-1/2BL	20	1/2	22	39.0	19.5	14.0

