



Фитинги с кольцевым торцевым уплотнением ZCO

Технические характеристики

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Астана +7(7172)727-132
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Брянск (4832)59-03-52
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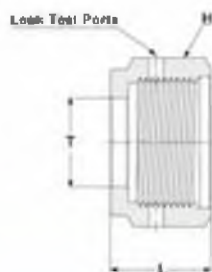
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
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Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

Гайки

Гайка



Part Number	ZCO Size in	L	T	H Hex Flat
		in. (mm)		
H-ZCOFN - 4	1/4	0.66 [16.76]	0.40 [10.16]	11/16"
H-ZCOFN - 8	1/2	0.69 [17.53]	0.61 [15.49]	1"
H-ZCOFN - 12	3/4	0.81 [20.57]	0.94 [23.88]	1-1/2"
H-ZCOFN - 16	1	0.81 [20.57]	1.25 [31.75]	1-3/4"

Заглушка



Part Number	ZCO Size in	L	H Hex Flat
		in. (mm)	
H-ZCOBN - 4	1/4	0.44 {11.18}	11/16"
H-ZCOBN - 8	1/2	0.56 {14.22}	1"
H-ZCOBN - 12	3/4	0.75 {19.05}	1-1/2"
H-ZCOBN - 16	1	0.81 {20.57}	1-3/4"

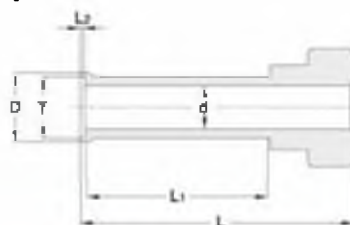
Вставки (адаптеры трубок под соединение ZCO)

Приварной конец



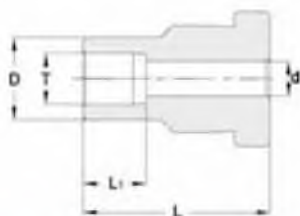
Part Number	ZCO Size in	T Tube O.D.	D	d	L	L ₂	Working Pressure	
			in. (mm)				psig	bar
H-ZCOSWG - 2	1/8	1/8"	0.38 [9.65]	0.09 [2.29]	0.77 [19.56]	0.10 [2.54]	15400	1060
H-ZCOSWG - 4	1/4	1/4"	0.38 [9.65]	0.18 [4.57]	0.77 [19.56]	0.28 [7.11]	6800	460
H-ZCOSWG - 6	1/2	3/8"	0.60 [15.24]	0.28 [7.11]	0.81 [20.57]	0.31 [7.87]	8100	560
H-ZCOSWG - 8	1/2	1/2"	0.60 [15.24]	0.40 [10.16]	0.81 [20.57]	0.38 [9.65]	3000	200
H-ZCOSWG - 12	3/4	3/4"	0.92 [23.37]	0.62 [15.75]	0.94 [23.88]	0.44 [11.17]	3700	250
H-ZCOSWG - 16	1	1"	1.19 [30.23]	0.87 [22.10]	0.98 [24.90]	0.62 [15.75]	3000	200

Вставка под автоматическую приварку



Part Number	ZCO Size in	T Tube O.D.	D	d	L	L ₁	L ₂	Nominal Wall Thickness	Working Pressure	
			In. (mm)							psig
H-ZCO1WG- 4A	1/4	1/4"	0.29 [7.37]	0.18 [4.57]	1.12 [28.45]	0.75 [19.05]	0.02 [0.51]	0.035"	5100	350
H-ZCO1WG- 6A	1/2	3/8"	0.41 [10.41]	0.31 [7.87]	1.13 [28.70]	0.75 [19.05]	0.03 [0.76]	0.035"	3300	220
H-ZCO1WG- 8A	1/2	1/2"	0.55 [13.97]	0.40 [10.16]	1.14 [28.96]	0.75 [19.05]	0.04 [1.02]	0.049"	3500	240
H-ZCO1WG-12A	3/4	3/4"	0.80 [20.32]	0.65 [16.51]	1.20 [30.48]	0.75 [19.05]	0.04 [1.02]	0.049"	2100	150
H-ZCO1WG-16A	1	1"	1.06 [26.92]	0.87 [22.10]	1.41 [35.81]	0.96 [24.38]	0.04 [1.02]	0.065"	2100	150

Приварной адаптер понижающий



Part Number	ZCO Size in	T Tube O.D.	D	d	L	L ₁	Working Pressure	
			in. (mm)				psig	bar
H-ZCOSWRG4-2	1/4	1/8"	0.29 (7.37)	0.09 (2.29)	0.77 (19.56)	0.10 (2.54)	12600	860
H-ZCOSWRG8-4	1/2	1/4"	0.48 (12.19)	0.18 (4.57)	0.81 (20.57)	0.28 (7.11)	10700	730

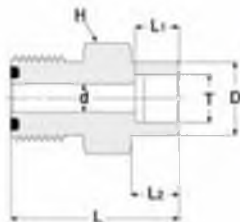
Пробка



Part Number	ZCO Size in	D	L
		in. (mm)	
H-ZCOBG- 4	1/4	0.38 (9.65)	0.44 (11.18)
H-ZCOBG- 8	1/2	0.60 (15.24)	0.44 (11.18)
H-ZCOBG- 12	3/4	0.92 (23.37)	0.50 (12.7)
H-ZCOBG- 16	1	1.19 (30.23)	0.50 (12.7)

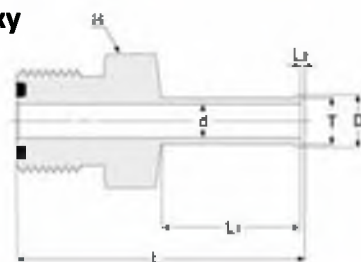
Корпуса

Соединитель под приварку



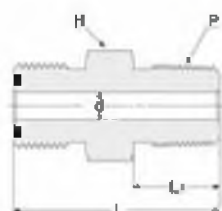
Part Number	ZCO Size in	T Tube O.D.	D	d	L	L ₁	L ₂	H Hex Flat	Working Pressure	
			in. (mm)						psig	bar
H-ZCOSWC- 2	1/8	1/8"	0.29 (7.37)	0.09 (2.29)	0.88 (22.35)	0.10 (2.54)	0.10 (2.54)	5/8"	12600	860
H-ZCOSWC- 4	1/4	1/4"	0.38 (9.65)	0.18 (4.57)	1.09 (27.69)	0.28 (7.11)	0.31 (7.87)	5/8"	6800	460
H-ZCOSWC- 6	1/2	3/8"	0.60 (15.24)	0.28 (7.11)	1.28 (32.51)	0.31 (7.87)	0.38 (9.65)	15/16"	8100	560
H-ZCOSWC- 8	1/2	1/2"	0.73 (18.50)	0.40 (10.16)	1.34 (34.04)	0.38 (9.65)	0.44 (11.18)	15/16"	3000	200
H-ZCOSWC- 12	3/4	3/4"	0.92 (23.37)	0.62 (15.75)	1.50 (38.10)	0.44 (11.18)	0.50 (12.7)	1-5/16"	3700	250
H-ZCOSWC- 16	1	1"	1.19 (30.23)	0.87 (22.10)	1.72 (43.69)	0.62 (15.75)	0.69 (17.53)	1-5/8"	3000	200

Соединитель под автоматическую сварку



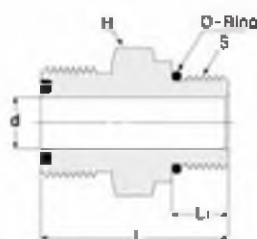
Port Number	ZCO Size in	T Tube O.D.	D	d	L	L ₁	L ₂	H Hex Flat	Nominal Wall Thickness	Working Pressure	
			in. (mm)							psig	bar
H-ZCOTWC- 4A	1/4	1/4"	0.29(7.37)	0.18(4.57)	1.59(40.39)	0.75(19.05)	0.02(0.51)	5/8"	0.035"	5100	350
H-ZCOTWC- 6A	1/2	3/8"	0.41(10.41)	0.31(7.87)	1.74(44.20)	0.75(19.05)	0.03(0.76)	15/16"	0.035"	3300	220
H-ZCOTWC- 8A	1/2	1/2"	0.55(13.97)	0.40(10.16)	1.75(44.45)	0.75(19.05)	0.04(1.02)	15/16"	0.049"	3500	240
H-ZCOTWC- 12A	3/4	3/4"	0.80(20.32)	0.65(16.51)	1.78(45.21)	0.75(19.05)	0.04(1.02)	15/16"	0.049"	2200	150
H-ZCOTWC- 16A	1	1"	1.06(26.92)	0.87(22.01)	2.03(51.56)	0.96(24.38)	0.04(1.02)	1-5/8"	0.065"	2200	150

Соединитель с наружной конической резьбой



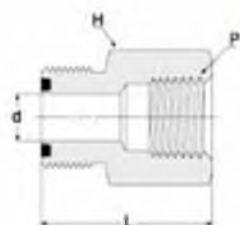
Part Number	ZCO Size In	P Male NPT Size	d	L	L ₁	H Hex Flat	Working Pressure	
			in. (mm)				psig	bar
H-ZCOMC 4- 2N	1/4	1/8"	0.18[4.57]	1.16[29.46]	0.38[9.65]	5/8"	10000	680
H-ZCOMC 4- 4N	1/4	1/4"	0.18[4.57]	1.34[34.04]	0.56[14.22]	5/8"	13400	920
H-ZCOMC 8- 6N	1/2	3/8"	0.38[9.65]	1.46[37.08]	0.56[14.22]	15/16"	7800	530
H-ZCOMC 8- 8N	1/2	1/2"	0.40[10.16]	1.65[41.91]	0.75[19.05]	15/16"	10000	680
H-ZCOMC12-12N	3/4	3/4"	0.62[15.75]	1.75[44.45]	0.75[19.05]	1-5/16"	7300	500
H-ZCOMC16-16N	1	1"	0.87[22.10]	1.97[50.04]	0.94[23.88]	1-5/8"	5300	360

Соединитель с наружной резьбой SAE/MS



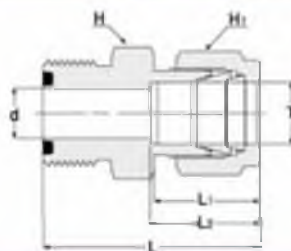
Part Number	ZCO Size In	S Thread Size	d	L	L ₁	H Hex Flat	O-ring Uniform size Number	Working Pressure	
			in. [mm]					psig	bar
H-ZCOSC 4- 2U	1/4	7/16-20	0.18[4.57]	1.24[31.50]	0.36[9.14]	11/16"	-904	4500	310
H-ZCOSC 4- 6U	1/4	9/16-18	0.18[4.57]	1.17[29.72]	0.39[9.91]	11/16"	-906	4500	310
H-ZCOSC 8- 4U	1/2	7/16-20	0.18[4.57]	1.36[34.54]	0.36[9.14]	15/16"	-904	4500	310
H-ZCOSC 8- 6U	1/2	9/16-18	0.30[7.60]	1.39[35.31]	0.39[9.91]	15/16"	-906	4500	310
H-ZCOSC 8- 8U	1/2	3/4-16	0.40[10.16]	1.47[37.34]	0.44[11.18]	1"	-908	4500	310
H-ZCOSC12-12U	3/4	1-1/16-12	0.62[15.75]	1.73[43.94]	0.59[14.99]	1-3/8"	-912	3600	240
H-ZCOSC16-16U	1	1-5/16-12	0.85[21.60]	1.79[45.47]	0.59[14.99]	1-5/8"	-916	2900	190

Соединитель с внутренней NPT резьбой



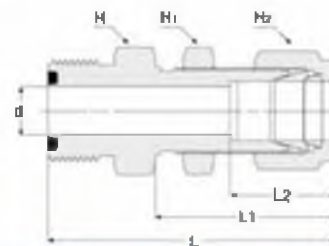
Part Number	ZCO Size In	P Female NPT Size	d	L	H Hex Flat	Working Pressure	
			in. (mm)			psig	bar
H-ZCOFC 4- 2N	1/4	1/8"	0.18(4.57)	1.25(31.75)	5/8"	8400	570
H-ZCOFC 4- 4N	1/4	1/4"	0.18(4.57)	1.39(35.31)	3/4"	6600	450
H-ZCOFC 8- 6N	1/2	3/8"	0.40(10.16)	1.57(39.88)	15/16"	6600	450
H-ZCOFC 8- 8N	1/2	1/2"	0.40(10.16)	1.77(44.96)	1-1/16"	4900	330
H-ZCOFC12-12N	3/4	3/4"	0.62(15.75)	1.93(49.02)	1-5/16"	4600	310
H-ZCOFC16-16N	1	1"	0.87(22.10)	2.02(51.31)	1-5/8"	4400	300

Соединитель с трубным фитингом Hy-Lok



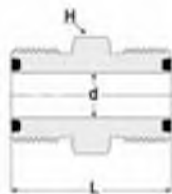
Part Number	ZCO Size In	T Tube O.D.	d	L	L ₁	L ₂	H Hex Flat	H ₁ Hex Flat	Working Pressure	
			In. (mm)						psig	bar
H-ZCOCC 4- 2	1/4	1/8"	0.09[2.29]	1.38[35.05]	0.60[15.24]	0.51[12.95]	5/8"	7/16"	10900	750
H-ZCOCC 4- 4	1/4	1/4"	0.18[4.57]	1.47[37.34]	0.70[17.78]	0.60[15.24]	5/8"	9/16"	10200	700
H-ZCOCC 8- 6	1/2	3/8"	0.28[7.11]	1.65[41.91]	0.76[19.30]	0.66[16.76]	15/16"	11/16"	6500	440
H-ZCOCC 8- 8	1/2	1/2"	0.40[10.16]	1.78[45.21]	0.87[22.10]	0.90[22.86]	15/16"	7/8"	6700	460
H-ZCOCC12-12	3/4	3/4"	0.62[15.75]	1.86[47.24]	0.87[22.10]	0.96[22.38]	1-5/16"	1-1/8"	5800	390
H-ZCOCC16-16	1	1"	0.87[22.10]	2.06[52.32]	1.04[26.42]	1.23[31.24]	1-5/8"	1-1/2"	4700	320

Соединитель с фитингом Ну-Lок и креплением на панель



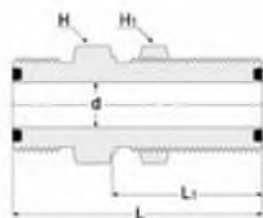
Part Number	ZCO Size in	T Tube O.D.	d	L	L ₁	L ₂	H Hex Flat	H ₁ Hex Flat	H ₂ Hex Flat	Panel Hole Size	Max. Panel Thickness	Working Pressure	
			in. (mm)									psig	bar
H-ZCOCBHC 4-4	1/4	1/4"	0.18 [4.57]	2.10 [53.34]	1.32 [33.53]	0.60 [15.24]	5/8"	5/8"	9/16"	29/64"	0.40"	10200	700
H-ZCOCBHC 6-6	1/2	3/8"	0.28 [7.11]	2.34 [59.44]	1.45 [36.83]	0.66 [16.76]	15/16"	3/4"	11/16"	37/64"	0.44"	6500	440
H-ZCOCBHC 8-8	1/2	1/2"	0.40 [10.16]	2.55 [64.77]	1.65 [41.91]	0.90 [22.86]	15/16"	15/16"	7/8"	49/64"	0.50"	6700	460
H-ZCOCBHC 12-12	3/4	3/4"	0.62 [15.75]	2.86 [72.50]	1.87 [47.50]	0.96 [24.38]	1-5/16"	1-3/16"	1-1/8"	1-1/64"	0.66"	5800	390
H-ZCOCBHC 16-16	1	1"	0.87 [22.10]	3.29 [83.57]	2.26 [57.40]	1.23 [31.24]	1-5/8"	1-5/8"	1-1/2"	1-21/64"	0.75"	4700	320

Соединитель равнопроходный



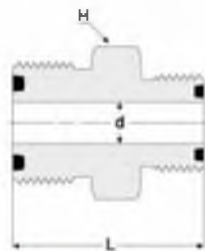
Part Number	ZCO Size in	d	L	H Hex Flat	Working Pressure	
		in. (mm)			psig	bar
H-ZCOUA-4	1/4	0.18 (4.57)	1.25 (31.75)	5/8"	14300	980
H-ZCOUA-8	1/2	0.40 (10.16)	1.50 (38.10)	15/16"	11100	760

Соединитель равнопроходный с креплением на панель



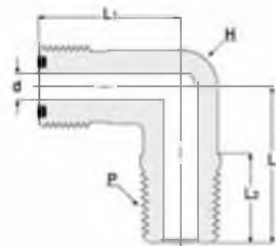
Part Number	ZCO Size in	D	d	L	H Hex Flat	H ₁ Hex Flat	Panel Hole Size	Max. Panel Thickness	Working Pressure	
		in. (mm)							psig	bar
H-ZCOBHU-4	1/4	1.06 [26.92]	0.18 [4.57]	1.88 [47.75]	3/4"	3/4"	37/64"	0.36"	14300	980
H-ZCOBHU-8	1/2	1.19 [30.23]	0.40 [10.16]	2.09 [53.09]	1-1/16"	1-1/16"	57/64"	0.40"	11100	760

Соединитель понижающий



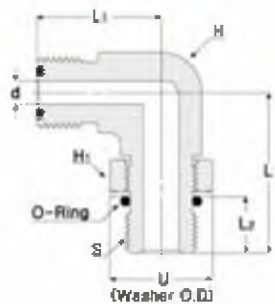
Part Number	ZCO Size in	ZCO Size in	d	L	H Hex Flat	Working Pressure	
			in. (mm)			psig	bar
H-ZCOUR8-4	1/2	1/4	0.18 [4.57]	1.43 [36.32]	15/16"	11100	760

Соединитель угловой с наружной резьбой NPT



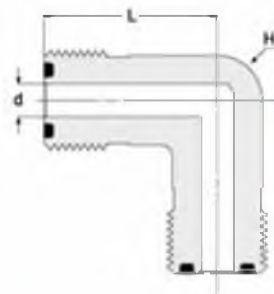
Part Number	ZCO Size in	P Male NPT Size	d	L	L ₁	L ₂	H Wrench Flat	Working Pressure	
			in. (mm)					psig	bar
H-ZCOLM 4- 2N	1/4	1/8"	0.18[4.57]	0.87[22.10]	0.96[24.38]	0.38[9.65]	1/2"	10000	680
H-ZCOLM 4- 4N	1/4	1/4"	0.18[4.57]	1.05[26.67]	0.96[24.38]	0.56[14.22]	1/2"	8000	550
H-ZCOLM 8- 6N	1/2	3/8"	0.38[9.65]	1.26[32.00]	1.26[32.00]	0.56[14.22]	13/16"	7800	530
H-ZCOLM 8- 8N	1/2	1/2"	0.40[10.16]	1.45[36.83]	1.26[32.00]	0.75[19.05]	13/16"	7700	530
H-ZCOLM12-12N	3/4	3/4"	0.62[15.75]	1.67[42.42]	1.48[37.59]	0.75[19.05]	1-1/4"	7300	500
H-ZCOLM16-16N	1	1"	0.87[22.10]	1.94[49.28]	1.56[39.62]	0.94[23.88]	1-11/16"	5300	360

Регулируемый угловой соединитель с резьбой SAE/MS



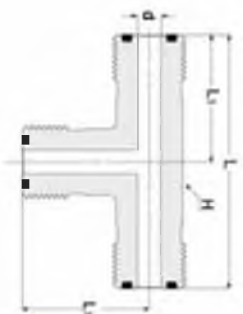
Part Number	ZCO Size in	S Straight Thread Size	d	L	L ₁	L ₂	H Wrench Flat	H ₁ Hex Flat	O-ring Uniform size Number	U	Working Pressure	
			in. (mm)								psig	bar
H-ZCOSL 4- 4U	1/4	7/16-20	0.18 [4.57]	1.19 [30.23]	0.96 [24.38]	0.39 [9.91]	5/8"	9/16"	-904	0.65"	4500	310
H-ZCOSL 8- 6U	1/2	9/16-18	0.30 [7.62]	1.54 [39.12]	1.33 [33.78]	0.44 [11.18]	1-1/16"	11/16"	-906	0.79"	3600	240
H-ZCOSL 8- 8U	1/2	3/4-16	0.40 [10.16]	1.65 [41.91]	1.33 [33.78]	0.50 [12.7]	1-1/16"	7/8"	-908	1.01"	3600	240
H-ZCOSL12-12U	3/4	1-1/16-12	0.62 [15.75]	2.13 [54.10]	1.53 [38.86]	0.66 [16.76]	1-3/8"	1-1/4"	-912	1.44"	2900	190
H-ZCOSL16-16U	1	1-5/16-12	0.87 [22.10]	2.31 [58.67]	1.72 [43.69]	0.66 [16.76]	1-11/16"	1-1/2"	-916	1.73"	2300	150

Соединитель угловой



Part Number	ZCO Size in	d	L	H Wrench Flat	Working Pressure	
		in. (mm)			psig	bar
H-ZCOLA- 4	1/4	0.18(4.57)	0.96(24.38)	1/2"	14300	980
H-ZCOLA- 8	1/2	0.40(10.16)	1.26(32.00)	13/16"	11100	760
H-ZCOLA-12	3/4	0.62(15.75)	1.48(37.59)	1-1/4"	10900	750
H-ZCOLA-16	1	0.87(22.10)	1.56(39.62)	1-11/16"	8800	600

Тройник



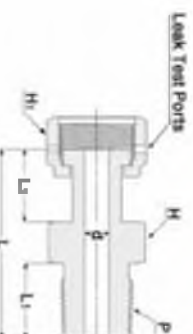
Part Number	ZCO Size In	d	L	L ₁	H Wrench Flat	Working Pressure	
		in. (mm)				psig	bar
H-ZCOTA - 4	1/4	0.18 (4.57)	1.92 (48.79)	0.96 (24.39)	1/2"	14300	980
H-ZCOTA - 8	1/2	0.40 (10.16)	2.52 (64.00)	1.26 (32.00)	13/16"	11100	760
H-ZCOTA - 12	3/4	0.62 (15.75)	2.96 (75.18)	1.48 (37.59)	1-1/4"	10900	750
H-ZCOTA - 16	1	0.87 (22.10)	3.12 (79.25)	1.56 (39.62)	1-11/16"	8800	600

Пробка

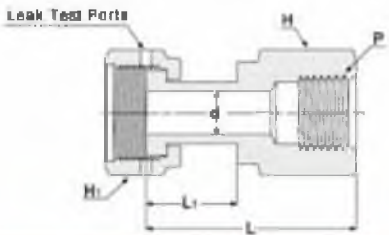


Part Number	ZCO Size in	L	L ₁	H Hex Flat
		in. [mm]		
H-ZCOP - 4	1/4	0.77(19.56)	0.47(11.94)	5/8"
H-ZCOP - 8	1/2	0.89(22.61)	0.56(14.22)	15/16"
H-ZCOP - 12	3/4	0.99(25.15)	0.56(14.22)	1-5/16"
H-ZCOP - 16	1	1.02(25.91)	0.56(14.22)	1-5/8"

Адаптер с наружной резьбой

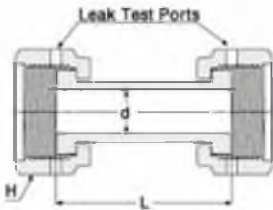


Адаптер с внутренней резьбой



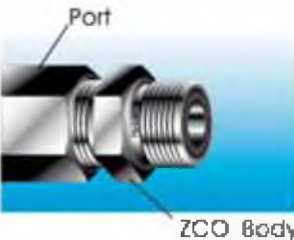
Part Number	ZCO Size in	P Female NPT Size	d	L	L ₁	H Hex Flat	H ₁ Hex Flat	Working Pressure	
								in. (mm)	
H-ZCOSFC 4- 4N	1/4	1/4"	0.18 [4.57]	1.57 [39.88]	0.72 [18.29]	3/4"	1 1/16"	6600	450
H-ZCOSFC 8- 6N	1/2	3/8"	0.40 [10.16]	1.73 [43.94]	0.84 [21.34]	7/8"	1"	5300	360
H-ZCOSFC 8- 6N	1/2	1/2"	0.40 [10.16]	1.96 [49.78]	0.82 [20.83]	1- 1/16"	1"	4900	330
H-ZCOSFC 12-12N	3/4	3/4"	0.62 [15.75]	2.12 [53.85]	0.94 [23.88]	1- 5/16"	1- 1/2"	4000	270
H-ZCOSFC 16-16N	1	1"	0.87 [22.10]	2.29 [58.17]	0.98 [24.89]	1- 5/8"	1- 3/4"	3000	200

Адаптер соединитель

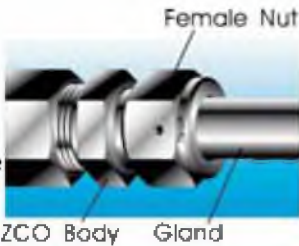


Part Number	ZCO Size in	d	L	H Wrench Flt	Working Pressure	
					psig	bar
H-ZCOSUA - 4	1/4	0.18 [4.57]	1.42 [36.07]	1 1/16"	10200	700
H-ZCOSUA - 8	1/2	0.40 [10.16]	1.61 [40.90]	1"	5800	390

Инструкция по установке



Установите корпус ZCO в существующий порт, трубку или оборудование



Наденьте на корпус ZCO гайку и вставку. Затяните соединение на 1/8 оборота до плотного стыка.

Внимание: Когда ZCO корпус или вставка нуждаются в сварке или пайке, необходимо временно снимать уплотнительное кольцо O-Ring во избежание его повреждения.

Информация для заказа

Для корпусов, вставок и гаек используется обозначение S316, для чатей под автоматическую приварку используется обозначение 316L после оcnвного заказного номера. Наприсер: H-ZCOSWG-4-316L

Архангельск (8182)63-90-72
Астана +7(7172)727-132
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Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Казань (843)206-01-48

Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
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Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93