

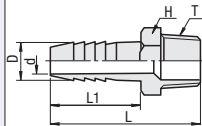
Hose Fittings

Male Threaded Hose Nipples



RoHS 10

Type	Material
HOSN	Brass
HOSNS	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	T R (PT)	D	HOSN				HOSNS				HOSN		HOSNS			
Type	No.				d	H	L	L1	d	H	L	L1	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate		
											1-19 pc(s)	20-50	1-19 pc(s)	20-30				
HOSN (Brass)	61	6	1/8	7	4	12	34	20	4	12	36	20						
	62		1/4		4	14	41	26	4	14	42	24						
	63		3/8		4	17	46	29	4	17	44	25						
	64		1/2		3.5	22	50	29	4	22	49	27						
	628		1/4		4.5	14	41	26	5	14	42	24						
	629	1/4	9	5	14	41	26	5	14	42	24							
	91	9	1/8	10.5	6	12	34	20	6	12	36	20						
	92		1/4		7	14	41	26	6	14	42	24						
	93		3/8		7	17	46	29	6	17	44	25						
	94		1/2		6	22	50	29	7	22	49	27						
12412	1/2		12		7.5	22	50	29	8	22	49	27						
HOSNS (EN 1.4301 Equiv.)	122	12	1/4	14	9	14	41	26	8	17	42	24						
	123		3/8		10	17	46	29	9	17	44	25						
	124		1/2		10	22	50	29	11	22	49	27						
	153		3/8		11.5	17	46	29	11	17	44	25						
	154		1/2		11	22	50	29	12	22	49	27						
	19619	19	3/4	20.5	13	27	60	36	14	27	59	33						
	194		1/2		14	22	50	29	15	22	49	27						
	196		3/4		15	27	60	36	15	27	59	33						
	258		25		1	27	20.5	35	74	42	22	35	70	40				
	3812		38		1 1/2	40	30	51	100	61	31	52	90	53				
5016	50	2	52	40	63	132	86	43	63	100	60							

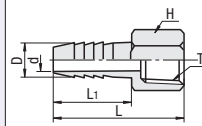
For orders larger than indicated quantity, please check with WOS.

Female Threaded Hose Nipples



RoHS 10

Type	Material
HOSFNS	Brass
HOSFNS	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	T Rc (PT)	D	d	H	L	L1	Unit Price 1~9 pc(s).	Volume Discount Rate 10~30
HOSFNS (Brass)	62	6	1/4	7.0	4.0	17	45	26		
	92		1/4			17	45	26		
	93		3/8			22	49	28		
	94		1/2			24	54	29		
	123		3/8			22	49	28		
HOSFNS (EN 1.4301 Equiv.)	124	12	1/2			24	54	29		

For orders larger than indicated quantity, please check with WOS.

Hose Barbs, Straight



RoHS 10

Type	Material
HOSJJS	Brass
HOSJJS	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	D	d	L	Unit Price 1~9 pc(s).	Volume Discount Rate 10~30
HOSJJS (Brass)	6	6	7.0	4.0	55		
	9	9	10.5	8.0	70		
	12	12	14.0	10.0	75		
	19	19	20.5	16.0	90		

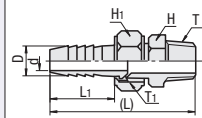
For orders larger than indicated quantity, please check with WOS.

Joint Hose Nipples



RoHS 10

Type	Material
HOSJN	Brass
HOSJNS	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	T R (PT)	D	T1 G (PF)	d	H	H1 (L)	L1	HOSJN		HOSJNS	
Type	No.									Unit Price 1~9 pc(s).	Volume Discount Rate 10~30	Unit Price 1~9 pc(s).	Volume Discount Rate 10~30
HOSJN (Brass)	61	6	1/8	7.0	1/8	4.0	12	12	43	19	-	-	-
	62		1/4		1/4	4.0	14	16	59	26	-	-	-
	63		3/8		1/4	4.0	17	16	60	26	-	-	-
	628		1/4		8	1/4	4.5	14	16	59	26	-	-
	629		1/4		9	1/4	5	14	16	59	26	-	-
HOSJNS (EN 1.4301 Equiv.)	92	9	1/4	10.5	3/8	7.0	17	19	57	27	-	-	-
	93		3/8		3/8	7.0	17	19	60	27 (25)	-	-	-
	94		1/2		3/8	7.0	22	19	63	27	-	-	-
	123		3/8		1/2	10.0	22	24	71	31	-	-	-
	124		1/2		14.0	1/2	10.0 (10.5)	22	24	73 (69)	31 (27)	-	-
	126	12	3/4	16	1/2	10.0	28	24	77	31	-	-	-
	153		3/8		1/2	11.5	22	24	71	31	-	-	-
	154		1/2		1/2	11.5	22	24	73	31	-	-	-
	194		1/2		3/4	15.0	28	30	78	35	-	-	-
	196		3/4		20.5	3/4	15.0	28 (29)	30	82 (80)	35 (33)	-	-

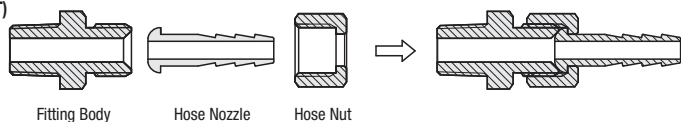
For orders larger than indicated quantity, please check with WOS.

Specifications

Applicable Fluids	Water, Air, Oil
Operating Temperature Range	-50 ~ 150°C (No Freezing)
Max. Operating Pressure	3.45MPa

Assembly Procedure (HOSJE / HOSJH / HOSJT)

Ordering Example
Part Number
HOSN61
HOSJJS12



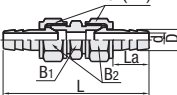
- Insert hose nozzle into hose nut.
- Position the R-plane (seat) of hose nozzle to the inside of the body.
- Hand-tighten a hose nut.
- Then secure it tightly with a wrench or a monkey wrench.

Open-Ended Hose Fittings



RoHS 10

Type	Material
HOSSH	Brass
HOSSH	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	D	d	B1	B2	G (PF)	La	L	Unit Price 1~4 pc(s).	Volume Discount Rate 5~10
HOSSH (Brass)	61	6	7	4	14	16	1/4	26	89		
	628		8	4.5	14	16	1/4	26	89		
	629		9	5	14	16	1/4	26	89		
	92	9	10.5	7	17	19	3/8	27	91		
	123		14	10	22	24	1/2	31	112		
	153		16	11.5	22	24	1/2	31	112		
	196		20.5	15	27	30	3/4	35	120		

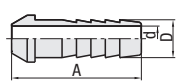
For orders larger than indicated quantity, please check with WOS.

Hose Barbs, Straight



RoHS 10

Type	Material
HOSHS	Brass
HOSHS	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	D	d	A	Unit Price 1~4 pc(s).	Volume Discount Rate 5~10
HOSHS (Brass)	628	6	8	4.5	34		
	629		9	5	34		
	92	9	10.5	7	36		
	123	12	14	10	42		
	153	15	16	11.5	42		
	196	19	20.5	15	46		

Fitting applicable for HOSJN and HOSSH only.

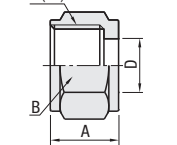
For orders larger than indicated quantity, please check with WOS.

Swaging Sleeve Nuts for Hoses



RoHS 10

Type	Material
HOSH	Brass
HOSH	EN 1.4301 Equiv.



Part Number		Main Body Applicable No.	G (PF)	D	B	A	Unit Price 1~4 pc(s).	Volume Discount Rate 5~10
HOSH (Brass)	2	62 63 628 629	1/4	9.5	16	13		
	3	92 93 94	3/8	11	19	14		
	4	123 124 126 153 154	1/2	16.5	24	16		
	6	194 196	3/4	21.5	30	17.5		

Fitting applicable for HOSJN and HOSSH only.

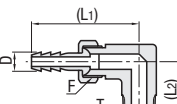
For orders larger than indicated quantity, please check with WOS.

Elbow Hose Nipples



RoHS 10

Type	Material
HOSJE	Brass
HOSJE	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	T R (PT)	F G (PF)	D	(L1)	(L2)	Unit Price 1~9 pc(s).	Volume Discount Rate 10~30
HOSJE (Brass)	61	6	1/8	1/8	6.5	39	20		
	82	8	1/4	1/4	8	48.5	25		
	93	9	3/8	3/8	10.0	56	28		
	124	12	1/2	1/2	14.0	72	34		

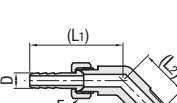
For orders larger than indicated quantity, please check with WOS.

45° Elbow Hose Nipples



RoHS 10

Type	Material
HOSJH	Brass
HOSJH	EN 1.4301 Equiv.



Part Number		Applicable Hose Nominal I.D.	T R (PT)	F G (PF)	D	(L1)	(L2)	Unit Price 1~9 pc(s).	Volume Discount Rate 10~30
HOSJH (Brass)	61	6	1/8	1/8	6.5	39	20		
	82	8	1/4	1/4	8	48.5	25		
	93	9	3/8	3/8	10.0	56	28		
	124	12	1/2	1/2	14.0	72	34		

For orders larger than indicated quantity, please check with WOS.

Branch Tees



RoHS 10

Type	Material
HOSJT	Brass