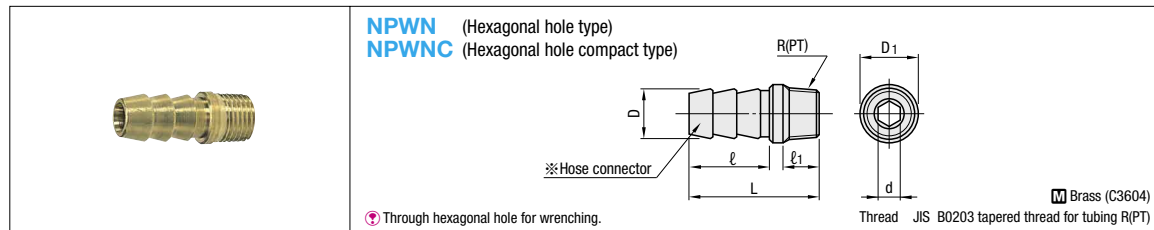


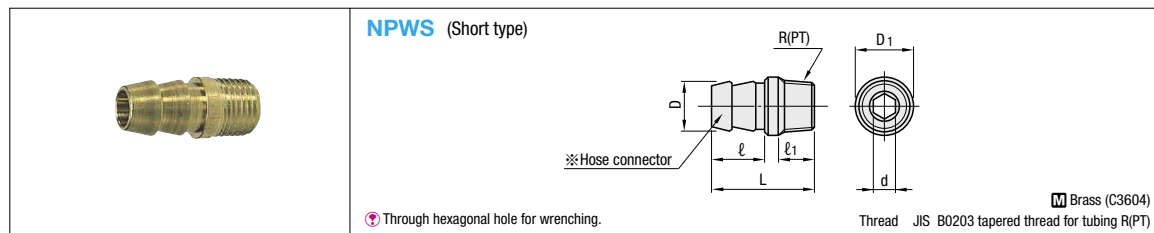
HOSE NIPPLES

—HEXAGONAL HOLE TYPE (FOR HEXAGONAL WRENCH INSTALLATION)—



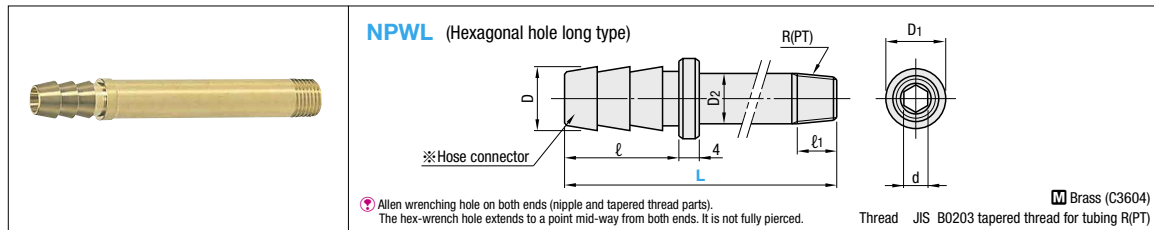
For hose		D ₁	L	Hexagonal wrench socket ○d	Tapered thread R(PT)	ℓ ₁	Part Number		U/Price 1~9
D	ℓ						Type	No.	
12.6	22.5	13	34.5	○6	1/8	9	NPWN	1	Quotation
		14	36.5		1/4	11			
13.2	27	18	46	○8	3/8	15			
12.6	22.5	18	40.5	○6	3/8	15	NPWNC	3	

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.



For hose		D ₁	L	Hexagonal wrench socket ○d	Tapered thread R(PT)	ℓ ₁	Part Number		U/Price 1~9
D	ℓ						Type	No.	
12.6	16.5	13	28.5	○6	1/8	9	NPWS	1	Quotation
	17.5	14	31.5		1/4	11			

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.



For hose		D ₁	D ₂	Hexagonal wrench socket ○d	Tapered thread R(PT)	ℓ ₁	Part Number		L				U/Price 1~9	
D	ℓ						Type	No.	10mm increments	L50	L60~100	L110~150		L160~200
12.6	22.5	14	10	○6	1/8	9	NPWL	1	50~200					Quotation
					1/4	11								

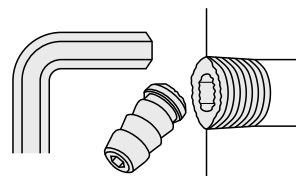
Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.

Order

Part Number
NPWN 1
NPWNC 2
NPWS 3

Part Number — L
NPWL 2 — 120

EX Example ● NPWN · NPWNC · NPWS · NPWL · LSNM · LSN



Even if the joint plug is accidentally broken, it can be easily removed as the hole inside shaped hexagonal so that an Allen Wrench fits.

Days to Ship Quotation

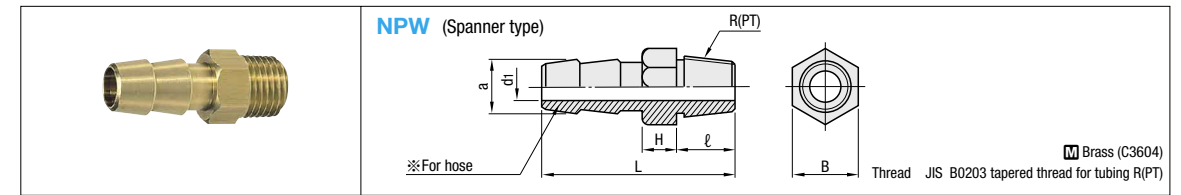
P Price Quotation

HOSE NIPPLES / L-SHAPED SWIVEL HOSE NIPPLES

—SPANNER TYPE—

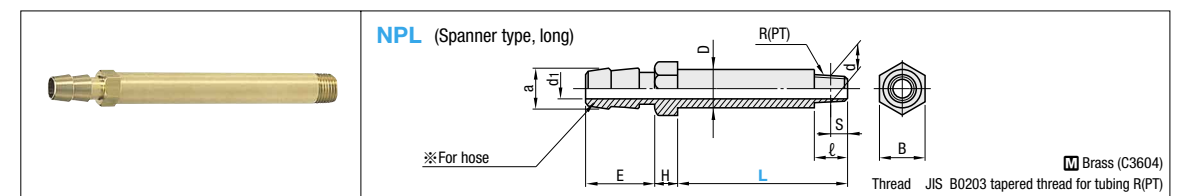
—HEAT RESISTANT 120°C TYPE—

Non JIS material definition is listed on P.1351 - 1352



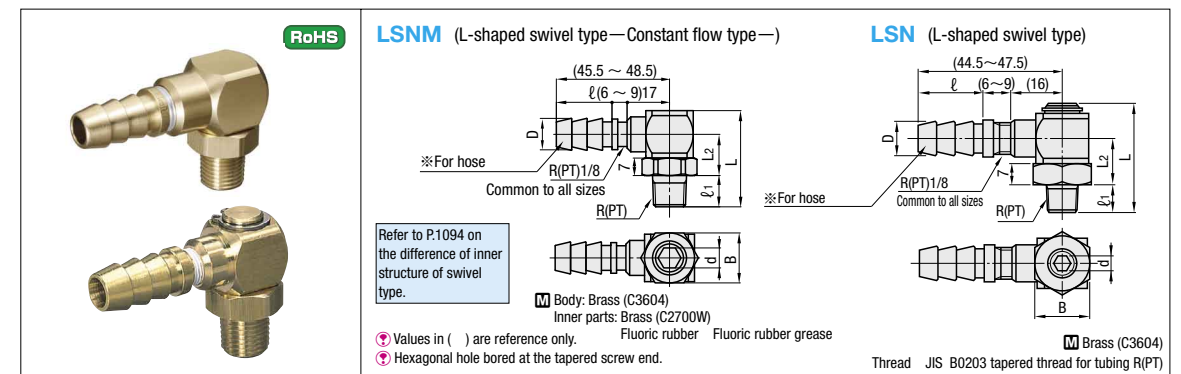
For hose		L	Allen side B	H	Tapered thread R(PT)	ℓ	Part Number		U/Price 1~9
a	d ₁						Type	No.	
12	6	38	14	7	1/8	10	NPW	1	Quotation
	8				1/4				
15	10	48	17	8	3/8	12			

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.



For hose		D	Allen side B	H	Tapered thread R(PT)	ℓ	S	d	Part Number		L	U/Price 1~9		
a	d ₁								Type	No.		L50	L100	L150
12	6	21	10.5	14	7	10	3.97	9.728	NPL	1	50 100 150			
	8													
15	10	28	16.8	17	8	12	6.35	16.662						

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.



For hose		L	L ₂	Allen side B	Hexagonal wrench socket ○d	Tapered thread R(PT)	ℓ ₁	Part Number		U/Price 1~9
D	ℓ							Type	No.	
12.6	22.5	35.5	16.5	20	○6	1/8	9.5	LSNM	1	Quotation
		38.5			1/4	12.5				
		39.5			3/8	13.5				
		36.5	15.75	19	○8	1/8	9.5	LSN	1	
		39.5			1/4	12.5				
		42.5			3/8	13.5				

Use in atmospheric pressure 980kPa (10kgf/cm²) or lower.

Keep water temperature under 120°C.

Order Part Number
NPW 1
LSN 2

Days to Ship Quotation

Part Number — L
NPL 1 — 100

P Price Quotation

EX Example ● LSN

The L-shaped swivel is intended for direction conversion when it is installed on the mold. Note that if you carry out direction conversion continuously by opening and closing the mold, for example, during molding, the O-ring will deteriorate, resulting in water leakage.

360° rotation
C-shaped stopper ring
O-ring
Fluoric rubber
Casing

Cooling Components
Couplers
Quick Fitting Joints