


# HOSE NIPPLES

—HEXAGONAL HOLE TYPE (FOR HEXAGONAL WRENCH TIGHTENING)—

SGP Stock  
Printed in Red

The volume discount rate is also applicable to alteration cost.  
All price & lead time are to be quoted.



**NPWN** (Hexagonal hole type)  
**NPWNC** (Hexagonal hole compact type)

※Hose connector


Through hexagonal hole for wrenching.

Thread JIS B 0203 tapered thread for tubing R (PT)

Brass (C 3604)

For hose		D1	L	Hexagonal wrench socket ○d	Tapered thread R (PT)	l1	Catalog No.		U/Price
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 normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.



**NPWS** (Short type)

※Hose connector


Through hexagonal hole for wrenching.

Thread JIS B 0203 tapered thread for tubing R (PT)

Brass (C 3604)

For hose		D1	L	Hexagonal wrench socket ○d	Tapered thread R (PT)	l1	Catalog No.		U/Price
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 normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.



**NPWL** (Hexagonal hole Long type)

※Hose connector

Allen wrenching hole on both ends (nipple and tapered thread parts).  
The hex-wrench hole extends to a point mid-way from both ends. It is not fully pierced.

Thread JIS B 0203 tapered thread for tubing R (PT)

Brass (C 3604)

For hose		D1	D2	Hexagonal wrench socket ○d	Tapered thread R (PT)	l1	Catalog No.		U/Price for 1~9				
D	l						Type	No.	L	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							
			13.2										

Use in normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.

Order Catalog No. **NPWN 1**  
**NPWS 2**  
**NPWNC 3**

Delivery SGP Stock **3** Days

For area out of Singapore please refer to P.i.

Example ● NPWN · NPWNC · NPWS · LSN · NPWL

Quantity discount rate

Quantity	1~9	10~199
Rate	—	5%

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.


Stocks Availability Subjected to Prior Sales.

# HOSE NIPPLES / L-SHAPED HOSE NIPPLES

—SPANNER TYPE— —HEAT-RESISTANT 120°C TYPE—

SGP Stock  
Printed in Red

The volume discount rate is also applicable to alteration cost.  
All price & lead time are to be quoted.




**NPW** (Spanner type)

※For hose

Brass (C 3604)  
Thread JIS B 0203 tapered thread for tubing R (PT)

For hose		L	Allen side B	H	Tapered thread R (PT)	l	Catalog No.		U/Price
a	d1						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 normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.




**NPL** (Spanner type, long)

※For hose

Brass (C 3604)  
Thread JIS B 0203 tapered thread for tubing R (PT)

For hose		D	Allen side B	H	Tapered thread R (PT)	l	S	d	Catalog No.		L	U/Price for 1~9		
a	d1								Type	No.		L50	L100	L150
12	6	10.5	14	7	1/8	10	3.97	9.728	NPL	1	50 100 150	Quotation		
	8				21									
15	10	28	17.3	17	8	3/8	12	6.35						

Use in normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.



**LSN** (L-shaped swivel type · 120°C heat resistance)

※For hose

Values ( ) are reference only.  
Hexagonal hole bored at the tapered screw end.

The upper temperature limit in water has been changed from 80°C to 120°C.

Brass (C 3604)  
Thread JIS B 0203 tapered thread for tubing R (PT)

For hose		L	L2	Allen side B	Hexagonal wrench socket ○d	Tapered thread R (PT)	l1	Catalog No.		U/Price
D	l							Type	No.	
12.6	22.5	36.5	15.75	19	○5	1/8	9.5	LSN	1	Quotation
		39.5			○6	1/4	12.5			
		42.5			○6	3/8	13.5			

Use in normal pressure 980kPa (10kgf/cm<sup>2</sup>) or lower.

Keep water temperature under 120°C.

Order Catalog No. **NPW 1**  
**LSN 2**

Delivery SGP Stock **3** Days

For area out of Singapore please refer to P.i.

Example ● LSN

360° rotation

Quantity discount rate

Quantity	1~9	10~199	200~399	400~600
Rate	—	5%	10%	15%

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.

Stocks Availability Subjected to Prior Sales.