

Notes for coupling assembly

TOYOX dedicated couplings are ideal for TOYOX hoses. If there is no specification for dedicated couplings, use commercially available barb nipples. Use barb nipples suitable for the size of the hose.

- Refer to the table at right for the coupling outer diameter.



Hose ID (A)	Coupling OD (B)
4 ~ 6 mm	Increased by 15%
8 ~ 10 mm	Increased by 10%
12 ~ 19 mm	Increased by 8%
22 ~ 75 mm	Increased by 5%

Hose ID (A) mm	Coupling OD (B) mm
4	4.6
6	6.9
8	8.8
9	9.9
10	11.0
12	13.0
15	16.2
19	20.5
22	23.1
25	26.3
32	33.6
38	39.9
50	52.5
63	66.2
75	78.8

- Make sure the end of the barb fitting is as round as possible.

