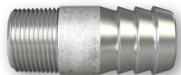

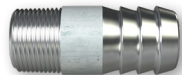


Material		Equivalent to carbon steel pipes (JIS G3452)		SUS304 Stainless steel pipes (JIS G3459) equivalent
Product		White	Unichrome	SUS304
Shape				
6A	1/8B	\$1.64 960 (240×4)	\$1.83 960 (240×4)	\$5.36 600 (100×6)
8A	1/4B	\$1.64 720 (180×4)	\$1.83 720 (180×4)	\$5.36 600 (100×6)
10A	3/8B	\$1.64 480 (120×4)	\$1.83 480 (120×4)	\$5.36 400 (100×4)
15A	1/2B	\$2.15 160 (40×4)	\$2.33 160 (40×4)	\$6.82 300 (50×6)
20A	3/4B	\$2.89 120 (30×4)	\$3.15 120 (30×4)	\$7.27 200 (50×4)
25A	1B	\$3.65 90 (45×2)	\$4.02 90 (45×2)	\$10 170
32A	1 1/4B	\$5.4 70 (35×2)	\$5.91 70 (35×2)	\$16.09 85
40A	1 1/2B	\$6.53 50 (25×2)	\$7.16 50 (25×2)	\$17.73 60
50A	2B	\$8.78 30 (15×2)	\$9.67 30 (15×2)	\$21.82 40
65A	2 1/2B	\$20.33 12	\$22.34 12	\$66.55 12
80A	3B	\$22.84 9	\$25.09 9	\$79.73 9
100A	4B	\$29.75 5	\$32.62 5	\$112.64 5

※ Prices in parentheses are for large boxes and small boxes.

▼ Product Features

Used as a joint adapter to connect pipes and hoses. One side has a tapered male thread (R) for pipes and is joined to a screwed-in fitting. The other side is shaped like a bamboo shoehorn, which is difficult to detach when inserting a hose. Final tightening is done with a hose band, and then the installation is complete.

▼ Inspection of Screws

All inspections of the screws are performed using tapered thread gauges specified in JIS B0253, the standard number of the Japanese Industrial Standard (JIS standard). We use OSG gauges manufactured by OSG as the inspection gauge manufacturer.

▼ Joining

When tightening, after tightening by hand, it is necessary to use a tool such as a pipe wrench to apply torque. However, even if the screws are tightened firmly, a space will be left between the top of the mountain and the bottom of the valley, and it will not be completely airtight. Therefore, it is necessary to wrap the thread with sealing tape (tape type gap-filling material) or apply liquid sealing material to the thread before assembly.) In order to ensure airtightness, the sealing tape should be wrapped around the male threads (two to three times) and the sealant should be applied to the female threads as well.

▼ Detailed Specifications for Each Steel Pipe

name of product	Standard Details
White	Carbon steel pipe for piping(G3452) SGP white pipe Forged pipe(B) equivalent
Unichrome	Black carbon steel pipe (G3453) SGP black pipe or equivalent, electroplated with unichrome
SUS304	Stainless steel pipes (G3459) Equivalent to SUS304TP-A

▼ Chemical Composition

Type	Symbol	Chemical composition (%)							
		C	Si	Mn	P	S	Ni	Cr	Mo
White	SGP	-	-	-	0.040 or less	0.040 or less	-	-	-
Unichrome	SGP	-	-	-	0.040 or less	0.040 or less	-	-	-
SUS304	SUS304TP	0.08 or less	1.0 or less	2.0 or less	0.045 or less	0.030 or less	8.0 to 11.0	18.0 to 20.0	-