

ADJUSTABLE BALL FITTINGS

FEATURES AND BENEFITS

- Nozzle direction can be adjusted, it can be more precisely controlled injection direction and reduce overspray.
- Assure accurate pipe alignment and convenient nozzle positioning without disturbing pipe connections.
- Large internal passages minimize clogging.
- Smooth finished surfaces assure leak-proof connections.
- Key feature overview for NP155 adjustable ball fittings:
 - Relatively small diameter fits applications requiring compact size.
 - Simple locking holds nozzle securely in position.
 - Maximum pressure rating 80 bar.

【 NP155 】



Male inlet/female outlet
1/8" to 3/4" NPT or BSPT

SPECIFICATIONS

Adjustable Ball Fitting Type	Inlet Conn. (in.)	Outlet Conn. (in.)	Total Included Angle of Adjustment
NP155	1/8	1/8	45°
	1/4	1/4	
	1/4	1/8	
	3/8	3/8	
	3/8	1/4	
	1/2	1/2	
	1/2	1/4	
	1/2	3/8	
	3/4	3/4	

DIMENSIONS AND WEIGHTS

Standard	Ball Fitting Type	Pipe Conn. (in.)	Dimensions		Net Weight (kg)
			A mm	B mm	
	NP155	1/8 x 1/8	34.9	24.6	0.06
		1/4 x 1/4	39.7	27.8	0.09
		1/4 x 1/8	39.7	27.8	0.09
		3/8 x 3/8	45.2	27.6	0.16
		3/8 x 1/4	56.4	42	0.29
		1/2 x 1/2	61.1	48.4	0.49
		1/2 x 1/4	47.6	34.9	0.29
		1/2 x 3/8	47.6	34.9	0.16
		3/4 x 3/4	61.1	48.4	0.50

Based on largest/heaviest version of each type.

MATERIALS

Material	Material Code	Ball Fitting Type
		NP155
Bar Stock:		
Brass	(none)	■
303 Stainless Steel	SS	■
316 Stainless Steel	316SS	■

ORDERING INFO

NP155 Adjustable Ball Fitting						
NP155	-	1/4	×	1/4	-	SS