

Fittings, Rubber Gasketed

COMPANY

JAINSONS INDUSTRIES

Basti Bawa Khel
Kapurthala Rd
Jalandhar, Punjab 144021 India

EX29146

Coupling

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
JSI-1GS	Rolled	10	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10	300
JSI-1GS	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10, 12	300
JSI-1GS	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	300
JSI-1GS	Cut, Rolled	T8163	4-1/4OD(4mm), 5-1/4OD(4mm), 6-1/4OD(5mm)	300
JSI-1GS	Cut, Rolled	G3454	216.3mm, 267.4mm, 318.5mm	300
JSI-1NH	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 12	500
JSI-1X	Rolled	10	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10	300
JSI-1X	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10, 12	300
JSI-1X	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	300
JSI-1X	Cut, Rolled	G3454	216.3mm, 267.4mm, 318.5mm	300
JSI-1X	Cut, Rolled	EF	1-1/4, 1-1/2, 2, 2-1/2, 3, 4	300
JSI-1X	Cut, Rolled	MF	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 6	300
JSI-1GH	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10, 12	500
JSI-1GH	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	500

Reducing coupling

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
JSI-1NR	Rolled	10	1-1/2 x 1-1/4; 2 x 1-1/4, 1-1/2; 2-1/2 x 1-1/4, 1-1/2, 2; 3 x 1-1/4, 1-1/2, 2, 3OD, 2-1/2; 4 x 2, 3OD, 2-1/2, 3; 6 x 2-1/2, 3, 4; 8 x 6	300
JSI-1NR	Cut, Rolled	40	1-1/2 x 1-1/4; 2 x 1-1/4, 1-1/2; 2-1/2 x 1-1/4, 1-1/2, 2; 3 x 1-1/4, 1-1/2, 2, 3OD, 2-1/2; 4 x 2, 3OD, 2-1/2, 3; 6 x 2-1/2, 3, 4; 8 x 6	300
JSI-1NR	Cut, Rolled	T3091	3OD x 1-1/4, 1-1/2, 2; 6-1/2OD x 3OD, 3, 4	300

Flexible coupling

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
JSI-1N	Rolled	10	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10	300
JSI-1N	Cut, Rolled	40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8, 10, 12	300
JSI-1N	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	300
JSI-1N	Cut, Rolled	T8163	4-1/4OD(4mm), 5-1/4OD(4mm), 6-1/4OD(5mm)	300
JSI-1N	Cut, Rolled	G3454	216.3mm, 267.4mm, 318.5mm	300
JSI-1NH	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	500

Flange adapter

Model	Groove Type	Pipe	Size (in.)	Rated Pressure (psig)
JSI-321	N/A	10, 40	2, 2-1/2, 3, 4, 5, 6, 8	300
JSI-321	Cut, Rolled	T3091	3OD, 5-1/2OD, 6-1/2OD	300
JSI-321	Rolled	T8163	4-1/4OD(4mm), 5-1/4OD(4mm), 6-1/4OD(5mm)	300

Side outlet

Model	Outlet Type	Pipe	Size (in.)	Rated Pressure (psig)
JSI-3G	Grooved	10, 40	2 x 1-1/4; 2-1/2 x 1-1/4, 1-1/2; 3 x 1-1/4, 1-1/2, 2; 4 x 1-1/4, 1-1/2, 2, 2-1/2; 6 x 1-1/2, 2, 2-1/2, 3, 4; 8 x 2, 2-1/2, 3, 4	300
JSI-3G	Grooved	10, 40	2-1/2 x 1; 3 x 1; 4 x 1, 3OD, 3; 5 x 1, 1-1/4, 1-1/2, 2, 2-1/2, 3; 6 x 1, 1-1/4, 3OD; 8x1, 1-1/4, 1-1/2, 3OD	300
JSI-3G	Grooved	T3091	3OD x 1, 1-1/4, 1-1/2; 5-1/2OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3; 6-1/2OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3	300
JSI-3G	Grooved	T8136	4-1/4OD x 2, 3OD, 3; 5-1/4OD x 2, 3OD, 3; 6-1/4OD x 2, 3OD, 3	300
JSI-3G	Grooved	G3454-20	216.3mm x 1, 1-1/4, 1-1/2, 2, 3OD, 3	300
JSI-3JS	Threaded	10, 40	1x1/2; 1-1/4x1/2, 3/4, 1; 1-1/2x1/2, 3/4, 1; 2x1/2, 3/4, 1; 2-1/2x1/2, 3/4, 1; 3x1, 1-1/4	300
JSI-3JS	Threaded	T3091	3ODx1/2, 3/4, 1	300

JSI-3J	Threaded	10, 40	2 x 1, 1-1/4, 1-1/2; 2-1/2 x 1, 1-1/4, 1-1/2; 3 x 1, 1-1/4, 1-1/2; 4 x 1, 1-1/4, 1-1/2, 2, 2-1/2; 6 x 1, 1-1/4, 1-1/2, 2, 2-1/2; 8 x 2, 2-1/2	300
JSI-3J	Threaded	10, 40	3x2; 4x3OD, 3; 5 x 1, 1-1/4, 1-1/2, 2, 2-1/2, 3; 6x1-1/4, 3OD, 3; 8 x 1, 1-1/4, 1-1/2, 3OD, 3	300
JSI-3J	Threaded	T3091	3ODx1, 1-1/4, 1-1/2; 5-1/2OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3; 6-1/2OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3	300
JSI-3J	Threaded	T8136	4-1/4OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3; 5-1/4OD x 1-1/4, 1-1/2, 2, 3OD; 6-1/4OD x 1, 1-1/4, 1-1/2, 2, 3OD, 3	300
JSI-3J	Threaded	G3454-20	216.3mm x 1, 1-1/4, 1-1/2, 2, 3OD, 3	300
JSI-3L	Threaded	10, 40	1-1/4 x 1/2, 3/4, 1; 1-1/2 x 1/2, 3/4, 1; 2 x 1/2, 3/4, 1; 2-1/2 x 1/2, 3/4, 1	200

10 refers to Schedule 10 steel pipe
40 refers to Schedule 40 steel pipe
T3091 refers to thickening pipes in accordance with GB/T3091
T8163 refers to schedule 40 steel pipes in accordance with GB/T8163
G3454 refers to schedule 20 steel pipe manufactured in accordance with JIS G 3454
G3454-20 refers to schedule 20 steel pipe manufactured in accordance with JIS G 3454
EF refers to Listed EDDY FLOW (black or galvanized) steel pipe manufactured by Bull Moose Tube Co, file number EX4054.
MF refers to Listed Mega-Flow steel pipe manufactured by Wheatland Tube Co, file number EX4197.
Models JSI-3L, JSI-3JS and JSI-3J in the 1/2 in, 3/4 in, & 1 in nominal outlet sizes are intended for direct connection to sprinklers.
Models JSI-3G, JSI-3JS and JSI-3J in the 1 in and larger nominal outlet sizes are intended for connection to system piping.

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