



VIZU.EX15872 Fittings, Welded Outlet

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Fittings, Welded Outlet

[See General Information for Fittings, Welded Outlet](#)**JINAN MEIDE CASTING CO LTD**

EX15872

3 NANMEN RD

PINGYIN

JINAN, SHANDONG 250400 CHINA

Model	Type	Pipe*	Size, in.	Rated Pressure, psig
BNO	Female Threaded	10,40	1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 4 x 1/2, 3/4	500
BNO	Female Threaded	10,40	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6 x 1	300
BNO	Female Threaded	10,40	1-1/2, 2, 2-1/2, 3, 4, 5, 6 x 1-1/4	300
BNO	Female Threaded	10,40	2, 2-1/2, 3, 4, 5, 6 x 1-1/2	300
BNO	Female Threaded	10,40	2-1/2, 3, 4, 5, 6 x 2	300
BNO	Female Threaded	10,40	3, 4, 6, 8 x 2-1/2	300
BNO	Female Threaded	10,40	4, 5, 6, 8 x 3	300
BNO	Female Threaded	10,40	6, 8 x 4	300
BNOG	Female Threaded	10,40	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6 x 1-1/4	300
BNOG	Female Threaded	10,40	1-1/2, 2, 2-1/2, 3, 4, 5, 6 x 1-1/2	300
BNOG	Female Threaded	10,40	2, 2-1/2, 3, 4, 5, 6, 8 x 2	300
BNOG	Female Threaded	10,40	2-1/2, 3, 4, 5, 6, 8 x 2-1/2	300
BNOG	Female Threaded	10,40	3, 4, 5, 6, 8 x 3	300

BNOG	Female Threaded	10,40	4, 5, 6, 8 x 4	300
BNOG	Female Threaded	10,40	6, 8 x 6	300
BNOG	Female Threaded	10,40	8 x 8	300

***Pipe:**

10 refers to Listed Schedule 10 steel pipe

40 refers to Listed Schedule 40 steel pipe

Female threaded outlets are NPT (ANSI/ASME B1.20.1) threads.

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Pipe Fittings

These fittings are suitable for interconnecting piping, valves and other components in both wet and dry automatic sprinkler systems. Installation should be according to applicable sprinkler system fabrication rules. These rules limit the minimum size of sprinkler piping to 1 in., nominal. FM Approved pipe fittings of smaller sizes are intended for use as valve trim, gauge connections, and for other peripheral service. The water flow path of the sprinkler system cannot be designed using smaller sizes than 1 in., nominal. Unless otherwise noted in the listing, these fittings have 175 psi (1205 kPa) rated working pressure.

Threaded connections on fittings can be made to FM Approved threadable thinwall pipe or to Schedule 40 pipe. Refer to the "Steel Pipe" listings for a summary of the various types of FM Approved steel pipe suitable for threading or grooving."

The fittings manufacturer's installation instructions must be observed in all cases. When connections are made to FM Approved pipe, the pipe manufacturer's installation instructions must also be followed.

Unless otherwise stated below, the maximum ambient temperature to which these fittings should be subjected is 225°F (107°C).

Welded Pipe Outlets

A fitting that covers a hole in the side of a sprinkler pipe that is welded in place by a qualified welder. The largest outlet that may be installed on the run pipe is one size reduced. Rated working pressure is as specified in each listing.

Model BNO and BNOG

<i>Product Designation</i>	<i>Fitting Description</i>	<i>Nominal Run Pipe Size, in.</i>	<i>Nominal Outlet Pipe Size, in.</i>	<i>Max Working Pressure, psi (kPa)</i>	<i>Remarks</i>
BNO	Welded Pipe Outlet Threaded	1, 1-1/4, 1-1/2, 2, 3, 4, 6	1/2	300 (2070)	a
		1, 1-1/2, 2, 2-1/2, 3, 4, 6	3/4		
		1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 6	1		
		1-1/2, 2, 2-1/2, 3, 4, 6	1-1/4		
		2, 2-1/2, 3, 4, 6	1-1/2		
		2-1/2, 3, 4, 6, 8	2		
		3, 4, 6, 8	2-1/2		
		4, 6, 8	3		
BNOG	Welded Pipe Outlet Grooved	1-1/2, 2, 2-1/2, 3, 4, 6	1-1/4	300 (2070)	a
		2, 2-1/2, 3, 4, 6	1-1/2		
		2-1/2, 3, 4, 6, 8	2		
		3, 4, 6, 8	2-1/2		
		4, 6, 8	3		
		6, 8	4		
		8	6		

Remarks:

a. Outlet connection achieved by welding fitting to pipe. Requires precutting of hole in pipe.

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Company Website:	http://www.meide-casting.com
New/Updated Product Listing:	No

Listing Country:	China
Certification Type:	FM Approved