

Model SD-OSY200GG-D

Product Description

Resilient Seated Gate Valves. 2 through 12 in. NPS. Valves have a rated working pressure of 200 psi (1375 kPa). Available with the following end connections.

Product Specification

Model No	Valve Size		End Connection
	in	(mm)	
SD-OSY200GG-D	2, 2 1/2, 3, 4, 6, 8, 10, 12	(50, 65, 80, 100, 150, 200, 250, 300)	Groove x Groove (AWWA C606)

Details

Category	Gate Valves, Outside Screw and Yoke
Class of Work	1120 - OS&Y and NRS Gate Valves
Approval Standard	FM 1120, 1130 - Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Shield Fire Safety and Security Ltd
 Unit 3 Endeavor Drive, Basildon, Essex, SS14 3WF, United Kingdom
<http://www.shieldglobal.com>

Additional Info

Automatic Sprinkler Systems

Valves

Gate Valves

Gate Valves, Outside Screw and Yoke

Outside screw and yoke gate valves are recommended for service indoors and in pits outdoors. They are not recommended for throttling service. The stem indicates at a glance whether or not the valve is open. Smaller sizes, ¾ through 2 in. NPS inclusive, are of bronze. Large sizes, 2 ½ through 14 in. NPS inclusive, are of iron, bronze mounted. One manufacturer makes valves of bronze up through the 3 in. size. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

Model SD-OSY250GG-D

Product Description

Resilient Seated Gate Valves. 2 through 12 in. NPS. Valves have a rated working pressure of 250 psi (1725 kPa). Available with the following end connections.

Product Specification

Model No	Valve Size		End Connection
	in	(mm)	
SD-OSY250GG-D	2, 2 1/2, 3, 4, 6, 8, 10, 12	(50, 65, 80, 100, 150, 200, 250, 300)	Groove x Groove (AWWA C606)

Details

Category	Gate Valves, Outside Screw and Yoke
Class of Work	1120 - OS&Y and NRS Gate Valves
Approval Standard	FM 1120, 1130 - Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Shield Fire Safety and Security Ltd
 Unit 3 Endeavor Drive, Basildon, Essex, SS14 3WF, United Kingdom
<http://www.shieldglobal.com>

Additional Info

Automatic Sprinkler Systems

Valves

Gate Valves

Gate Valves, Outside Screw and Yoke

Outside screw and yoke gate valves are recommended for service indoors and in pits outdoors. They are not recommended for throttling service. The stem indicates at a glance whether or not the valve is open. Smaller sizes, ¾ through 2 in. NPS inclusive, are of bronze. Large sizes, 2 ½ through 14 in. NPS inclusive, are of iron, bronze mounted. One manufacturer makes valves of bronze up through the 3 in. size. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

Model SD-OSY300GG-D

Product Description

Resilient Seated Gate Valves. 2 through 12 in. NPS. Valves have a rated working pressure of 300 psi (2070 kPa). Available with the following end connections.

Product Specification

Model No	Valve Size		End Connection
	in	(mm)	
SD-OSY300GG-D	2, 2 1/2, 3, 4, 6, 8, 10, 12	(50, 65, 80, 100, 150, 200, 250, 300)	Groove x Groove (AWWA C606)

Details

Category	Gate Valves, Outside Screw and Yoke
Class of Work	1120 - OS&Y and NRS Gate Valves
Approval Standard	FM 1120, 1130 - Fire Service Water Control Valves (OS&Y and NRS Type Gate Valves)
Certification Type	FM Approved
Listing Country	United Kingdom

Company

Shield Fire Safety and Security Ltd
 Unit 3 Endeavor Drive, Basildon, Essex, SS14 3WF, United Kingdom
<http://www.shieldglobal.com>

Additional Info

Automatic Sprinkler Systems

Valves

Gate Valves

Gate Valves, Outside Screw and Yoke

Outside screw and yoke gate valves are recommended for service indoors and in pits outdoors. They are not recommended for throttling service. The stem indicates at a glance whether or not the valve is open. Smaller sizes, ¾ through 2 in. NPS inclusive, are of bronze. Large sizes, 2 ½ through 14 in. NPS inclusive, are of iron, bronze mounted. One manufacturer makes valves of bronze up through the 3 in. size. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.
