

Large Diameter (LDH) Gate Valves

Application

- Used on the suction intake and discharge sides of a pumper or on a hydrant

Size

- 4-1/2" minimum waterway

Features

- 30° elbow needs only eight easy turns to open and close
- Non-rising stem, with an air bleed off

Material

- Finish anodized throughout - minimum thickness 0.001"

Specification

- Maximum operating pressure: **280 PSI at 70°F (21°C)**, without relief valve

Storz x Storz



Inlet Storz	Outlet Storz	Length	Width	Height	Aluminum Alloy, 356-T6 Part #
4"	4"	9"	6-1/4"	19-1/2"	SGV440
	5"		7-3/4"		SGV450
5"	4"	9"	7-3/4"	19-1/2"	SGV540
	5"				SGV550

NOTE: All measurements include handles

Storz x Storz 30° with Air Bleeder



Inlet Storz	Outlet Storz	Length	Width	Height	Aluminum Alloy, 356-T6 Part #
4"	4"	9"	6-1/4"	20.0"	SGV30-440
	5"		7-3/4"		SGV30-450
5"	4"	9"	7-3/4"	20.0"	SGV30-540
	5"				SGV30-550

NOTE: All measurements include handles

Storz x Storz 30° with Air Bleeder and Pressure Release Valve



Inlet Storz	Outlet Storz	Part #
4"	4"	SGVR30-440
5"	5"	SGVR30-550

Storz x Female Swivel



Inlet Storz	Outlet Female NST Swivel	Length	Width	Height	Aluminum Alloy, 356-T6 Part #
4"	4"	9"	6"	19-1/2"	FSGV440F
	4-1/2"		6-1/2"		FSGV445F
	5"		7"		FSGV450F
	6"		8"		FSGV460F
5"	4"	9"	6"	19-1/2"	FSGV540F
	4-1/2"		6-1/2"		FSGV545F
	5"		7"		FSGV550F
	6"		8"		FSGV560F

NOTE: All measurements include handles

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