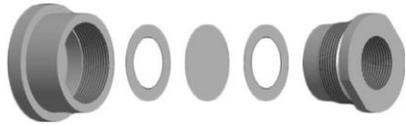
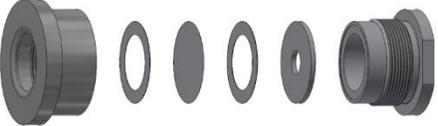


SRD NOZZLE ASSEMBLIES

DESCRIPTION

Attaching a Standard Rate Discharge (SRD) explosion protection container to a duct requires an SRD nozzle assembly. SRD containers are connected to the nozzle assembly by a length of either rigid pipe or a flex hose based on application requirements.

SRD NOZZLE ASSEMBLIES

Fike P/N	Description	
E80-009	SRD Nozzle w/ PTFE Cover Nozzle mounting boss, nozzle fitting, PTFE cover and washers	
E80-053	SRD Nozzle w/ Scored Ni/SST Cover Nozzle mounting boss, nozzle fitting, 1.25" Ni/SST scored cover assembly (integrated cover, ring, and gaskets)	
E80-055-1	SRD Nozzle – Hygienic Tri-Clamp Welding ferrule, Ni/SST scored cover w/ EPDM gasket, 1.5" tri-clamp assembly, and adaptor	
E80-066	SRD Nozzle – Extended Duration (XD) Nozzle mounting boss, nozzle fitting, Orifice plate, PTFE cover and washers	

SRD NOZZLE REPLACEMENT COVERS

Fike P/N	Description	Associated SRD Nozzle Assembly
E80-0017	SRD Nozzle Cover – 1.25" PTFE	E80-009, E80-066
E80-0158	SRD Nozzle Cover – 1.25" Ni/SST scored (Full Vacuum)	E80-053
E80-0164-1	SRD Nozzle Cover – Hygienic – 1.5" Ni/SST tri-clamp w/ EPDM gasket (Full Vacuum)	E80-055-1

Refer to Suppressant Containers Data Sheet X.1.28.01 for more information



SRD DUAL DISCHARGE NOZZLE, FLEXIBLE HOSES WITH WYE CONNECTOR

Fike P/N	Quantity	Description
E80-009	2	SRD Nozzle w/ PTFE Cover
80-1081-36	2	Standard 1.25 NPT Swivel End Flex Hose
80-1158-36		Hygienic 1.25 NPT Swivel End Flex Hose
E80-069	1	SRD Wye Connector
E80-0152	1	Carbon Steel 1.25 Ball Valve (Optional)
E80-0153		Stainless Steel 1.25 Ball Valve (Optional)



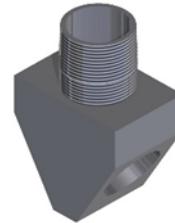
SRD with Wye Connector & Flex Hoses

SRD NOZZLE ASSEMBLY ACCESSORIES

SRD Wye

Used to create the split in a Dual Discharge Nozzle, and is connected by 1-1/4" NPT. SRD Wye is only approved for use with the SRD Nozzle w/ PTFE cover, E80-009.

Fike P/N	Description
E80-069	Stainless Steel SRD Wye Connector, 1-1/4 NPT



SRD Wye

Flex Hoses

Used in various applications and connected to apparatus by 1-1/4" NPT. Available in both Standard and Hygienic (without cloth cover)

Fike P/N	Description
80-1081-36	Standard Flex Hose Assembly, 1-1/4 NPT x 36"
80-1158-36	Hygienic Flex Hose Assembly, 1-1/4 NPT x 36"
02-9894	High Temp Flex Hose Assembly, 1-1/4 NPT x 12" *

*Max process temperature: 575°F (302°C)



Flex Hose

Ball Valves

Optional accessory for various SRD assemblies. Available in both carbon and stainless steel

Fike P/N	Description
E80-0152	Carbon Steel SRD Ball Valve, 1-1/4 NPT
E80-0153	Stainless Steel SRD Ball Valve, 1-1/4 NPT



Ball Valve