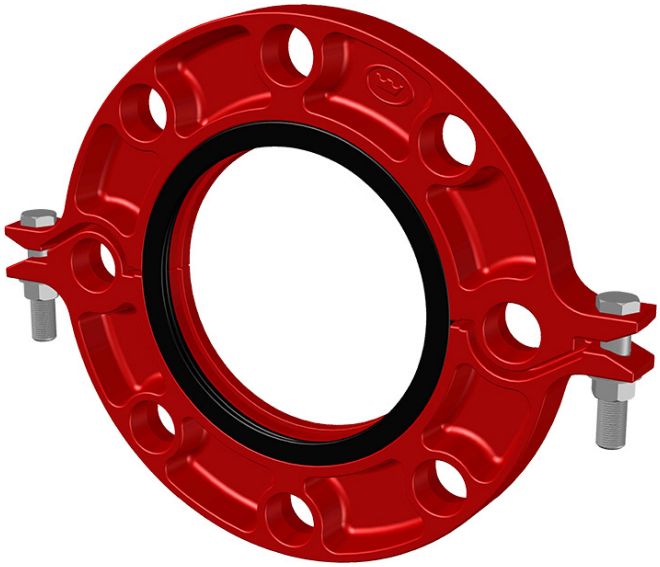
Grooved Products | Grooved Couplings | Split Flange PN16 | VK-SFP



SPECIFICATIONS	
Sizes (Nominal)	2" to 8" DN50 to DN200
Approvals*	UL, FM APPROVED
Working pressure	20.7 bar (300 psi)
Ambient temperature	-34 °C to 110 °C (-29.2 °F to 230 °F)
Material	**Coupling:** Ductile cast iron, ASTM A536 Grade 65-45-12 **Gasket:** EPDM **Bolts and nuts:** Quenched and tempered steel, ASTM A449
Finish	• Painted red** • Galvanised
Application	Water based fire-suppression systems
Installation	Refer to "Installation Manual"
Maintenance	Visual check

* Refer to table below for full approval listings
** Red epoxy available on request

Part numbers & technical data | VK-SFP

Nominal size		Pipe OD (mm)	Part number		Approvals		Max. working pressure* (psi / bar)	
Inch	DN		Painted red	Galvanised	UL	FM	UL	FM
2	50	60.3	VK-SFP-060P	VK-SFP-060G	▪	▪	300 / 20.7[1]	300 / 20.7
2-1/2	65	73.0	VK-SFP-073P	VK-SFP-073G	▪	▪	300 / 20.7	300 / 20.7
3OD	65	76.1	VK-SFP-076P	VK-SFP-076G	▪	▪	300 / 20.7[1]	300 / 20.7
3	80	88.9	VK-SFP-089P	VK-SFP-089G	▪	▪	300 / 20.7[1]	300 / 20.7
4-1/4OD	100	108.0	VK-SFP-108P	VK-SFP-108G	▪	▪	300 / 20.7[4]	300 / 20.7
4	100	114.3	VK-SFP-114P	VK-SFP-114G	▪	▪	300 / 20.7[1]	300 / 20.7
5-1/4OD	125	133.0	VK-SFP-133P	VK-SFP-133G	▪	▪	300 / 20.7[5]	300 / 20.7
5-1/2OD	125	139.7	VK-SFP-139P	VK-SFP-139G	▪	▪	300 / 20.7[1]	300 / 20.7
5	125	141.3	VK-SFP-141P	VK-SFP-141G	▪	▪	300 / 20.7[3]	300 / 20.7
6-1/4OD	150	159.0	VK-SFP-159P	VK-SFP-159G	▪	▪	300 / 20.7[6]	300 / 20.7
6-1/2OD	150	165.1	VK-SFP-165P	VK-SFP-165G	▪	▪	300 / 20.7[7]	300 / 20.7
6	150	168.3	VK-SFP-168P	VK-SFP-168G	▪	▪	300 / 20.7[1]	300 / 20.7
8	200	219.1	VK-SFP-219P	VK-SFP-219G	▪	▪	300 / 20.7[2]	300 / 20.7

* Maximum working pressure for Schedule 40 pipe unless stated otherwise
[1] T3091
[2] T3091 with wall thickness min. 6 mm
[3] T17395 with wall thickness min. 4 mm
[4] T17395 with wall thickness min. 4.5 mm
[5] T17395 with wall thickness min. 5 mm
[6] T17395 with wall thickness min. 6 mm
[7] T3091-1993

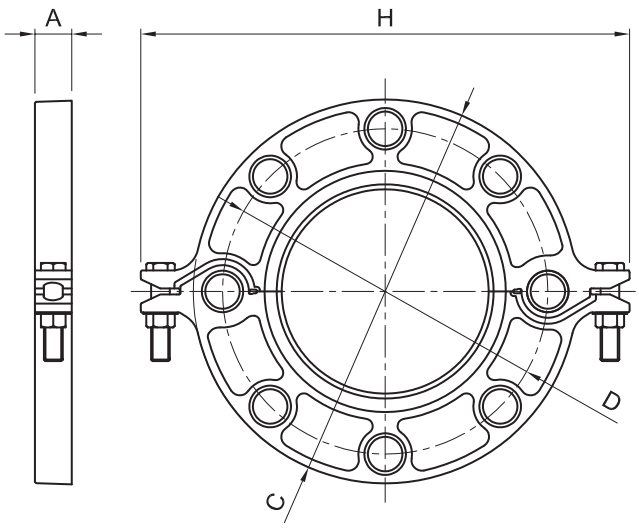
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Trusted above all.

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Grooved Products | Grooved Couplings | Split Flange PN16 | VK-SFP

Dimensional drawing



Dimensions | VK-SFP

Inch	DN	Pipe OD (mm)	Model	H (mm)	A (mm)	C (mm)	D (mm)	Bolts-Nuts	Weight (kg)
2	50	60.3	VK-SFP	215	23	165	125	4 x M16	1.7
2-1/2	65	73.0	VK-SFP	238	23	185	145	4 x M16	1.8
3OD	65	76.1	VK-SFP	238	23	185	145	4 x M16	2.2
3	80	88.9	VK-SFP	253	23	200	160	8 x M16	2.5
4-1/4OD	100	108.0	VK-SFP	282	23	220	180	8 x M16	2.8
4	100	114.3	VK-SFP	282	23	220	180	8 x M16	2.8
5-1/4OD	125	133.0	VK-SFP	316	24	250	210	8 x M16	3.2
5-1/2OD	125	139.7	VK-SFP	316	24	250	210	8 x M16	3.4
5	125	141.3	VK-SFP	316	24	250	210	8 x M16	3.4
6-1/4OD	150	159.0	VK-SFP	346	24	285	240	8 x M20	4.2
6-1/2OD	150	165.1	VK-SFP	346	24	285	240	8 x M20	4.1
6	150	168.3	VK-SFP	346	24	285	240	8 x M20	4.1
8	200	219.1	VK-SFP	412	28	340	295	12 x M20	6.5

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