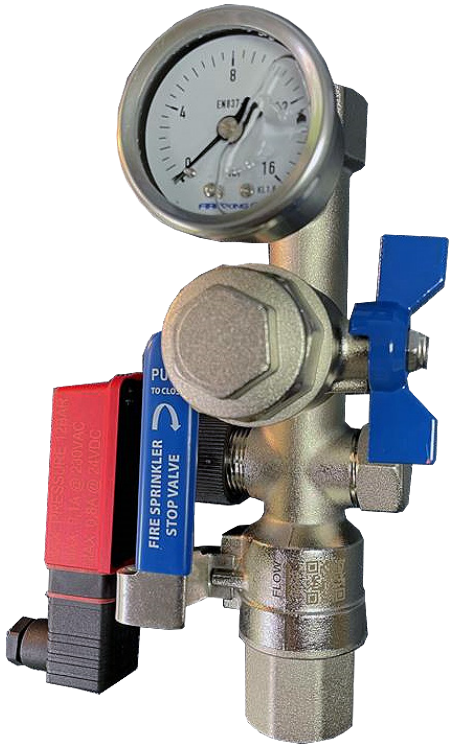
Alarm Devices & Monitoring | Riser Assemblies | Residential Riser Assembly | DMR

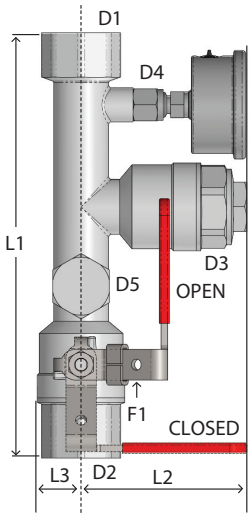


SPECIFICATIONS	
Sizes available	1"/DN25 and 1-1/4"/DN32
Maximum working pressure	12 bar (175 psi)
Finish	Nickel plated
Features	• Specification: in accordance to BS 9251:2021 and EN 16925:2018 • Delivered with approved flow switch according to EN 12259-5 LPCB and glycerine filled stainless steel pressure gauge • Viking only uses flow switches specifically tested and approved for sprinkler system use. The flow switch is CE-marked (EN12259-5), LPCB, UKCA and WRAS approved • Flow switch standard installed on left hand side, dual ports allow user to change sides if needed • Lockable inlet ball valve • 50% less leak paths due to one piece forging
Note	Use flat sided tools during installation, never use grip type tools on the manifold

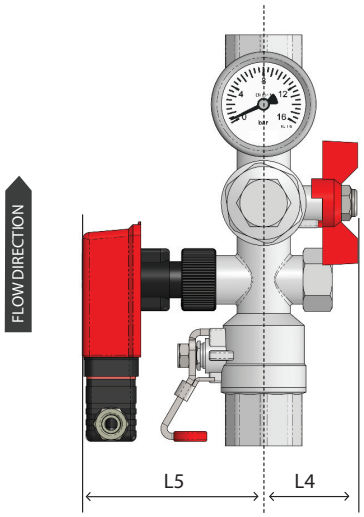
DMR | Physical data

Part number	Nominal size		Dimensions													Weight (kg)
	DN	inch	L1	L2	L3	L4	L5	L6	L7	D1	D2	D3	D4	D5	F1	
DMR25F	25	1	225.0	91.0	23.5	52.5	99.5	99.5	56.5	1" BSP ISO 228	1" BSP ISO 228	1" BSP ISO 228	G1/4"	G3/4" ISO 228	Ø6	1.85
DMR32F	32	1-1/4	225.0	94.5	29.0	52.5	102.0	102.6	64.0	1-1/4" BSP ISO 228	1-1/4" BSP ISO 228	1" BSP ISO 228	G1/4"	G3/4" ISO 228	Ø6	2.15

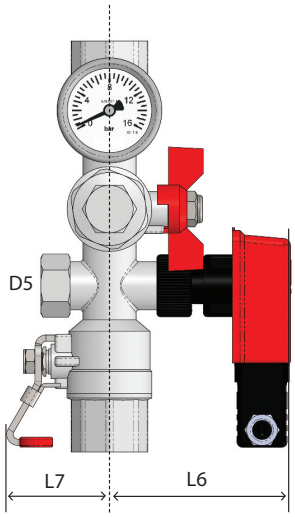
Side Profile



Left-Hand Flow Switch



Right-Hand Flow Switch

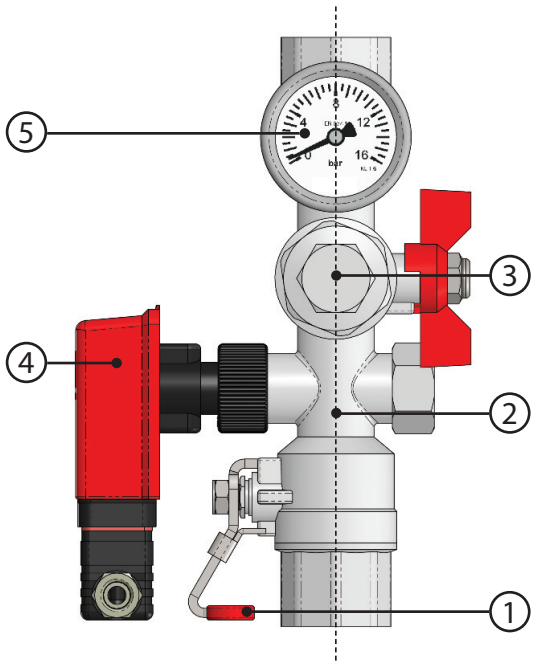


Note: This document contains basic product information only. Information, photos and drawings are not contractually binding. In all cases, the manufacturer's full technical documentation remains the reference document. Note that certificates, test reports and approvals may be published in the OEM name.
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Alarm Devices & Monitoring | Riser Assemblies | Residential Riser Assembly | DMR



DMR | Material list

Item	Description	Material	Specification
1	Ball valve (female inlet)	Assembly	-
2	Branch pipe	Brass – Nickel plated	CW617N
3	Dust cap	Brass – Nickel plated	CW617N
4	Flow switch	Assembly	-
5	Pressure gauge	Assembly	-
6	Seals (not shown)	PTFE and NBR	-



DMR | Spare parts

Description	Model	Riser model compatibity
Flow switch	VKF25	DMR25F
	VKF32	DMR32F

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