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VD: High Pressure Type BM: Visual Manual Reset

Early warning pressure devices protect the hydraulic circuit from contamination, alerting the operator that the filter element is near capacity and must be changed. The clogging indicator is typically set to trip at 1-bar (14 psid) below the filter bypass setting, to allow the operator sufficient time for element change-out. Available in visual, combo electrical/visual, as well as an extensive list of other options and certifications. A comprehensive offering of clogging indicators ensures that

[+ more](#)



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Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
<u>303161</u>	VD2BM.1	Visual, Red/Green Band Manual Reset	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
		Visual,					

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
<u>303173</u>	VD2BM.1/ V	Red/Green Band Manual Reset	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
<u>303176</u>	VD2BM.1/ -V-W	Visual, Red/Green Band Manual Reset	2 bar 29 psi	420 bar 6000 psi	G 1/2	Water Base	74 lb·ft 100 N·m
<u>303162</u>	VD5BM.1	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
<u>303177</u>	VD5BM.1 /V-W	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Water Base	74 lb·ft 100 N·m
<u>1297319</u>	VD5BM.1/ -2GC	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
<u>303186</u>	VD5BM.1/ E	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Phosphate Ester	74 lb·ft 100 N·m
<u>303174</u>	VD5BM.1/ V	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
<u>303165</u>	VD5BM.1/ W	Visual, Red/Green Band Manual Reset	5 bar 72 psi	420 bar 6000 psi	G 1/2	Water Base	74 lb·ft 100 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
<u>303163</u>	VD8BM.1	Visual, Red/Green Band Manual Reset	8 bar 116 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m
<u>303175</u>	VD8BM.1/V	Visual, Red/Green Band Manual Reset	8 bar 116 psi	420 bar 6000 psi	G 1/2	Mineral Oil	74 lb·ft 100 N·m