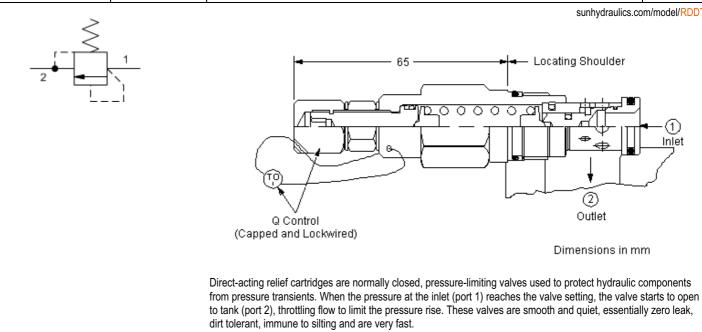


MODEL RDDT





The CE marked valve is a safety valve that meets the requirements of the European Directive for Pressurized Devices (PED) 2014/68/EU. The valve setting represents the excess operating pressure at which the valve opens. Valve capacity can be determined from the performance curve. It shows an approved flow which depends on the excess operating pressure. As a requirement of the PED, the system pressure at the maximum approved flow is a maximum of 10% above the excess operating pressure.

TECHNICAL DATA

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Valve Leakage at Reseat	0,7 cc/min.
Response Time - Typical	2 ms
Reseat	>90% of setting
Adjustment - No. of CW Turns from Min. to Max. setting	5
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990310007
Seal kit - Cartridge	Viton: 990310006

CONFIGURATION OPTIONS

Model Code Example: RDDTQAN

CONTROL	(Q)	ADJUSTMENT RANGE	(A)	SEAL MATERIAL	(N)
Q Capped and Lockwired		A 100 - 210 bar (100 - 210 bar)		N Buna-N	
		B 90 - 99 bar (90 - 99 bar)		V Viton	
		C 315 - 422 bar (315 - 422 bar)			
		W 211 - 314 bar (211 - 314 bar)			