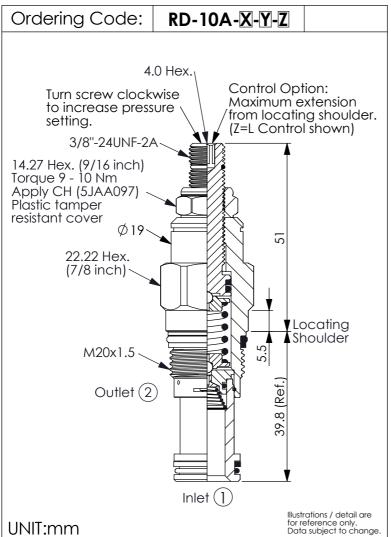
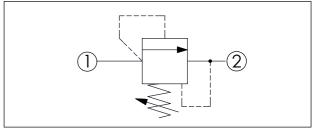


RELIEF VALVE

(Direct Acting, Pilot Stage)





TECHNICAL DATA			
Max. Operating pressure: 350 bar			
Rated flow:	1	l/min	
Cavity-Tooling:	10A-2		
Installation torque:	40 - 50	Nm	
Weight: 0.14 (Z =L)	0.15 (Z =KF) kg	

X	OPERATION	
21	Direct Acting Pilot Stage 1 to 2 (P to T)	

- · Response Time-Typical (2 ms)
- Maximum Leakage Approximately
 (5 drops/min. to 85% of nominal setting)
- · Dirt tolerant

• Standard Orifice: ϕ 0.7 (If the diameter of orifice needs to be enlarge, please contact us. For example: ordering code RD10A21- $\frac{1}{2}$ -09, the orifice is ϕ 0.9)

	Typical Pressure Rise
(bar)	350 300 250
Pressure-∆P(bar)	150
Pres	50
	0 0.4 0.8 1.2 1.6 Flow-Q(I/min)

, ,		
Y	PRESSURE SETTING	
Α	1.7 - 210 bar (70 bar Standard Setting)	
В	1.7 - 105 bar (70 bar Standard Setting)	
С	1.7 - 420 bar (70 bar Standard Setting)	
D	1.7 - 55 bar (28 bar Standard Setting)	
Е	1.7 - 28 bar (14 bar Standard Setting)	
W	1.7 - 315 bar (70 bar Standard Setting)	

Z	OPTIONS		
L	Leakproof hex. socket screw.		
LP	Leakproof hex. socket screw. With stainless steel external metal com (Buna-N Seal)	ponents	
С	Stainless Steel Tamper Resistant Cover.		
ВА	Handknob and aluminum locknut.		
K	Handknob with Lock Knob. (Order Code: 6ZAK001)		
KF	Handknob with Panel Mount.		

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