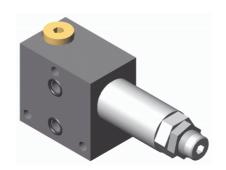
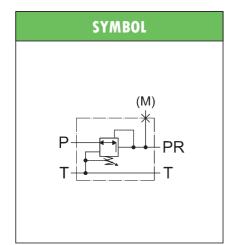


## HYDRAULIC COMPACT STACKABLE VALVES type AMF-RO PRESSURE REDUCING - DIRECT ACTING

- Hydraulic pressure reducing valves, direct acting.
- AMF / HDF interface, stackable assembly
- Adjustment by screw with locking unt
- Max nominal pressure: 250 barMax reduced pressure: 210 bar
- Max recommended flow: 20 l/min
- Mass: 0,50 kg
- Suitable for mineral oil according to ISO 18/16/14 filtration class or better. Recommended viscosity range: 10 to 60cSt

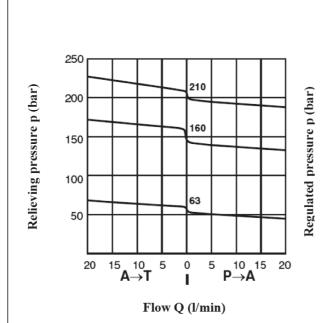


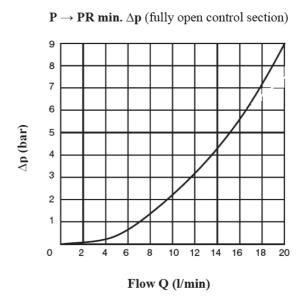


ORDERING CODE  AMF - RO - P/6,3			
RO	Direct operating pressure reducing		
P	Control on P, 3rd way on T line		
6,3	Setting range: 6,3 = 16 to 63 bar 16 = 40 to 160 bar 20 = 50 to 210 bar		

## **TYPICAL DIAGRAM**

Typical  $\Delta \mathbf{p}$ - $\mathbf{Q}$  regulation curves and  $\Delta \mathbf{p}$ - $\mathbf{Q}$  pressure drops for valves AMF-RO with mineral oil at 36cSt and 50°C







## CHex 21 CHex Int 6 CHex 11 CHex 11 CHex 12 CHex Int 6 CHex 24 The plug (C Hex Int 6) CHex 11 CHex 24 CHex 21 CHex 11 CHex 24 AM / HDF Interface AM / HDF Interface

Subject to technical and dimensional changes without notice

Main body			
		8	Seal
plug (M port 1/	4" BSP)	9	Reducing valve holder
3 Seal		10	Spring holder
4 Reducing valve body		-11	Spring
5 Seal		12	Spring holder seal
Throttling spoo		13	Seal
Seal		14	Setting screw
	1 2 3 4 5 6 7	8	9 10 11 12 13 14