



### TECHNICAL DATA

<b>MAX. OPERATING PRESSURE</b>	<b>350 bar</b>
<b>MAX. FLOW</b>	<b>60 l/min</b>
<b>SETTING RANGE</b>	<b>140 - 350 bar</b>
<b>SETTING</b>	<b>350 bar cracking pressure</b>
<b>PRESSURE INCREASE</b>	<b>170 bar/turn</b>
<b>PILOT RATIO</b>	<b>3:1</b>
<b>MAX. INTERNAL LEAKAGE AT 85% OF PRESSURE SETTING</b>	<b>5 drops/min. from 1 to 2</b>
<b>PRESSURE SETTING AT LEAST 1.3 TIMES THE MAX. LOAD INDUCED PRESSURE</b>	
<b>HYDRAULIC FLUID</b>	<b>Mineral based or synthetics oil</b>
<b>FLUID TEMPERATURE RANGE</b>	<b>-30 to 100°C</b>
<b>VISCOSITY RANGE</b>	<b>10 to 500 mm<sup>2</sup>/s (cSt)</b>
<b>FILTRATION</b>	<b>10 µm (NAS 8) ISO 4406 19/17/14</b>
<b>INSTALLATION TORQUE</b>	<b>40-45 Nm</b>
<b>WEIGHT</b>	<b>0.15 Kg</b>
<b>CAVITY</b>	<b>SUN T11A</b>
<b>VALVE MATERIAL</b>	<b>Steel, external surfaces zinc plated</b>

REVISIONS  
DESCRIPTIONS

DIMENSIONS mm		TITLE	
CAVITY N.	ANGLE PROJECTION	VENTILATA T11A 3:1 TV 350	
REQUEST N.		SPECIFICATIONS	
SEAL KIT		Setting range = 140-350 bar - Taratura/setting = 350 bar I.A.	
		CUSTOMER AND PART NUMBER	
		SCALE	WEIGHT
		2:1	0.145
		REVISIONS	
		DRAWING BY	DATE
		Moretti	30/05/16
		REPLACES DRW. N.	DRAWING N.
			PJ16017F0i

