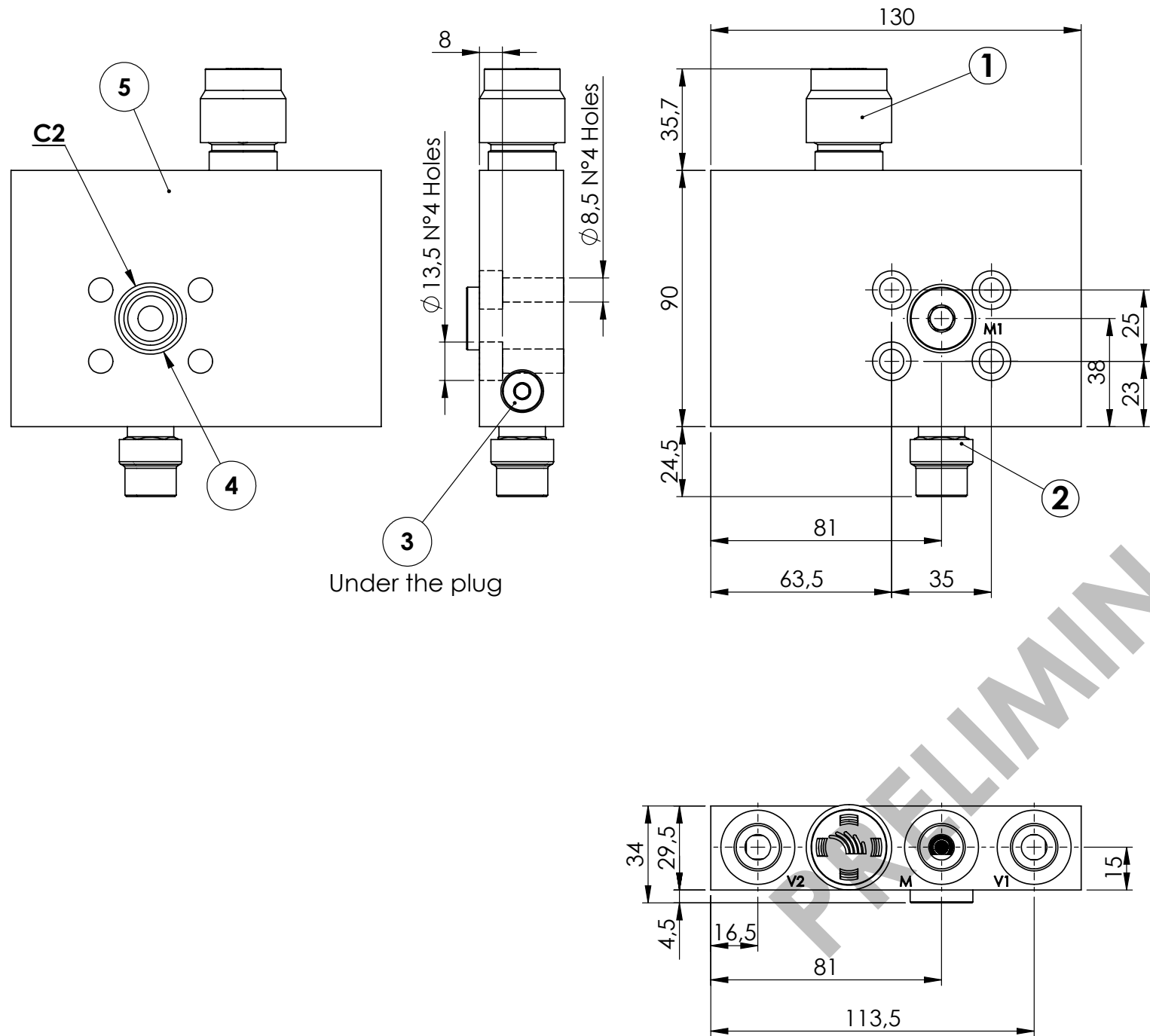




HYDRAULIC SCHEME						
SPECIFICATIONS	Rated flow:		40 l/min			
	Maximum pressure:		350 bar			
	Setting Valve n°1:		25 bar Cracking pressure			
	Range setting		20 - 60 bar			
	Pressure increase		28 bar/turn			
	Pilot Ratio		1:0			
	Setting Valve n°2:		330 bar Cracking pressure			
	Range setting		150 - 460 bar			
	Pressure increase		236 bar/turn			
	Ports:					
	V1, V2, M, M1		G 3/8" BSPP			
	C2		Ø 9			
	Body material:		Aluminium			
	Surface treatment:		Anodized			
Seals:		NBR 70 Shore				
General Tolerance:		± 0,5 mm				
Oil Temperature range:		-30/+100 °C				
COMPONENTS	N.	QUICK CODE	DESCRIPTION	Q.TY	TORQUE ±7% (Nm)	SPARE AVAIL.
	1	SB000036	SBST-040 1:0 350 bar	1	85	N
	2	CP000015	CPLN-005-DPNA-PF-005-N460	1	30	Y
	3	PE000002	Orifice M6x6 with hole Ø0,5	1	-	Y
	4	AR700145	OR 18.64 x 3.53 - N70	1	-	Y
	5	LB000281	Manifold	1	-	N
* The cartridges, purchased as spare parts, will be sold with standard setting and not with the setting indicated in the valve.						
TITLE				MBST-040-ZALP-00-G38-T350		
RATED FLOW		40	MAXIMUM PRESSURE		350	SCHEME
WEIGHT		1.01 kg				
CUSTOMER				CUSTOMER CODE		This drawing is the copyright property of Atlantic Fluid Tech Srl and must not be copied or reproduced without written consent. Strictly secret and confidential information.
FIRST ANGLE PROJECTION				DRAWN		
D.C.		CHECKED		DATE		
-		15/01/2025		DRAWING NUMBER		
A3		REPLACES		SCALE		
DP250013		ALL DIMENSIONS IN mm		1:2		
REVISION		A		MB001500		