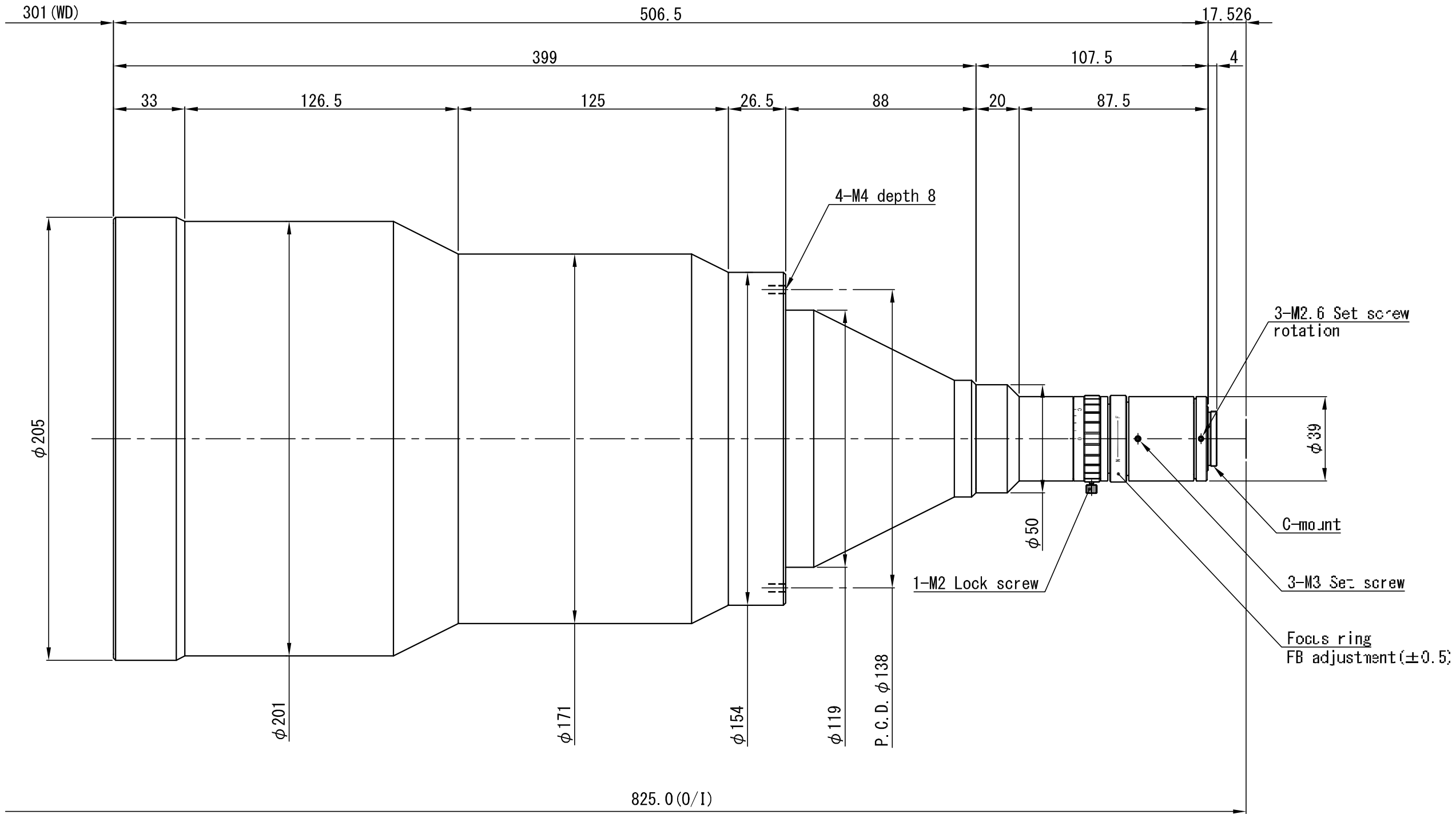


High Resolution Telecentric Lens for 1.1"

Model	Front Lens	VS-TLS200		
	Rear Lens	VS-TLS200-01B		
Optical Mag.		× 0.1 ± 5 %		
FOV (V x H)	1.1"	103.0	×	141.0 mm
	1"	112.6	×	112.6 mm
	2/3"	71.0	×	84.0 mm
WD		301.0 mm		
O/I (Object & Imager Distance)		825.0 mm		
Working F/# *Value at Iris Open		5.6		
NA		0.009		
DOF at PCoC ϕ 0.04mm		44.8 mm		
TV Distortion (1.1")		0.06 %		
Relative Illuminance (Y=8.8)		99 %		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		1.1"		
Co-Axial Prism		-		
Weight (approx.)		4900 g		
Dimension		ϕ 205 (max.)	×	L = 506.5 mm



$\triangle \times$				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 数量
$\triangle \times$				T. A.	T. A.	TREATMENT 处理	-	FINISHING 仕上	-	
$\triangle \times$				DESIGNED	DRAWN	TREATMENT CONTACT 处理接点	-	DECENTRATION 偏芯	-	
$\triangle \times$				T. S.	T. S.	OVER 250 UP TO 1000	± 0.3	± 0.5	± 1.0	± 0.2
$\triangle \times$						OVER 63 UP TO 250	± 0.2	± 0.3	± 0.6	± 0.15
$\triangle \times$						OVER 16 UP TO 63	± 0.1	± 0.2	± 0.4	± 0.1
$\triangle \times$						OVER 0 UP TO 16	± 0.05	± 0.1	± 0.2	± 0.1
NO. x 箇所	REVISION 訂正事項	DATE	NAME			TOLERANCES	A	B	C	S
						UNIT (mm)	ANGLE 角度	METHOD 図法	PEWARKS 適用 (機種名)	
						SCALE	1 / 2	NAME	VS-TLS200 + VS-TLS200-01B	
						DATE	'20.05.13	DRAW NO.	組合図	