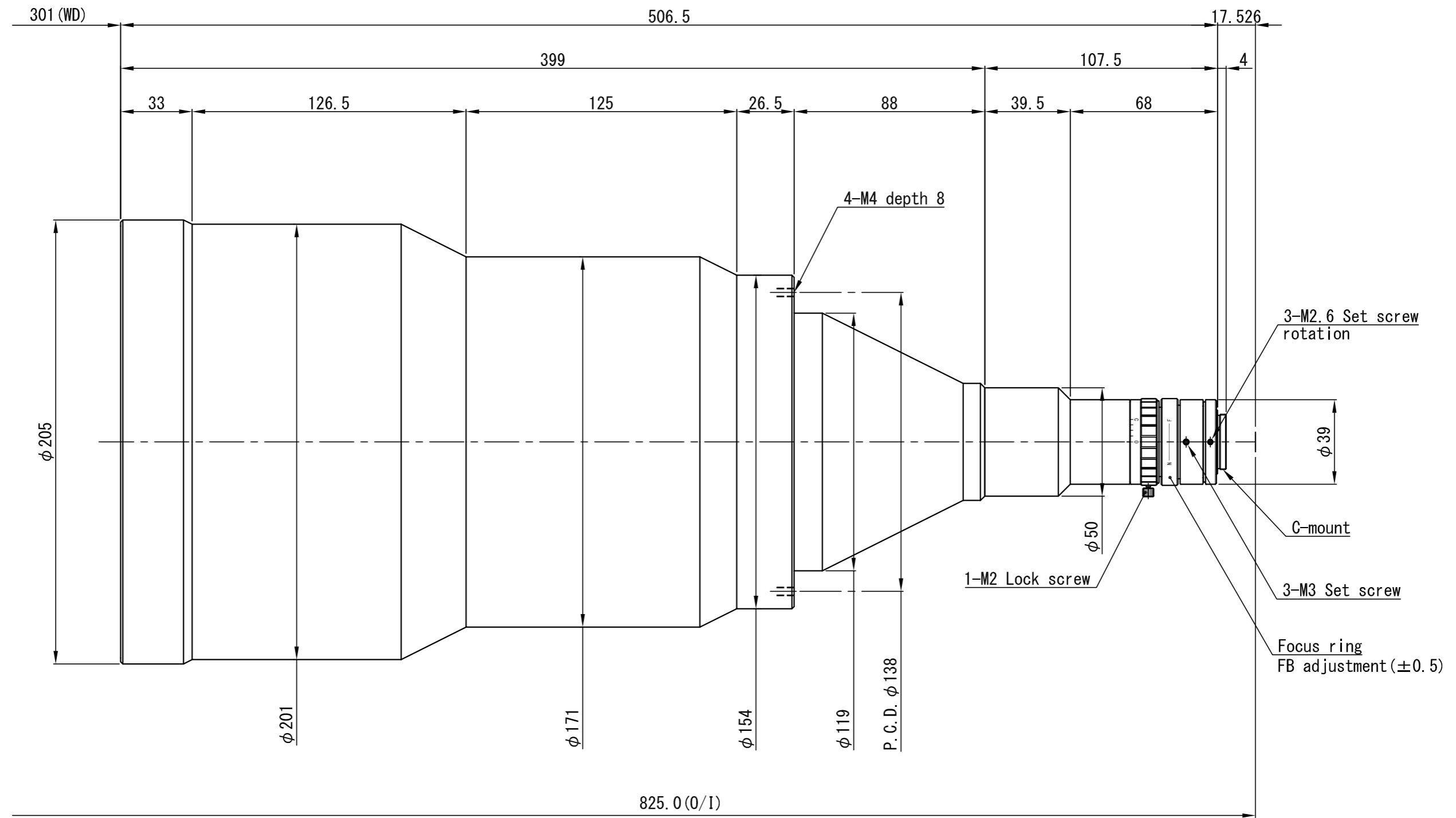


## High Resolution Telecentric Lens for 1/1.8"

Model	Front Lens	VS-TLS200
	Rear Lens	VS-TLS200-005B
Optical Mag.		× 0.05 ± 5 %
FOV (V x H)	1/1.8"	108.0 × 142.0 mm
	1/2"	96.0 × 128.0 mm
	1/3"	72.0 × 96.0 mm
WD		301.0 mm
O/I (Object & Imager Distance)		825.0 mm
Working F/# *Value at Iris Open		5.6
NA		0.004
DOF at PCoC $\phi$ 0.04mm		179.2 mm
TV Distortion (1/1.8")		0.04 %
Relative Illuminance (Y=4.4)		100 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		1/1.8"
Co-Axial Prism		-
Weight (approx.)		4900 g
Dimension		$\phi$ 205 (max.) × L = 506.5 mm



△×				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 個数
△×				T. A.	T. A.	TREATMENT 処理	-	FINISHING 仕上	-	
△×				DESIGNED	DRAWN	TREATMENT CONTACT 処理接点	-	DECENTRATION 偏芯	-	
△×				T. S.	T. S.	OVER 250 UP TO 1000	±0.3 ±0.5 ±1.0 ±0.2	ANGLE 角度	METHOD 図法	REMARK 適用 (機種名)
						OVER 63 UP TO 250	±0.2 ±0.3 ±0.6 ±0.15	UNIT (mm)		VS-TLS200 + VS-TLS200-005B
						OVER 16 UP TO 63	±0.1 ±0.2 ±0.4 ±0.1	SCALE	1 / 2	NAME
						OVER 0 UP TO 16	±0.05 ±0.1 ±0.2 ±0.1	SCALE	1 / 2	組合図
NO. × 箇所	REVISION 訂正事項	DATE	NAME	T. S.	T. S.	TOLERANCES	A B C S	DATE	'20.05.13	DRAW NO.