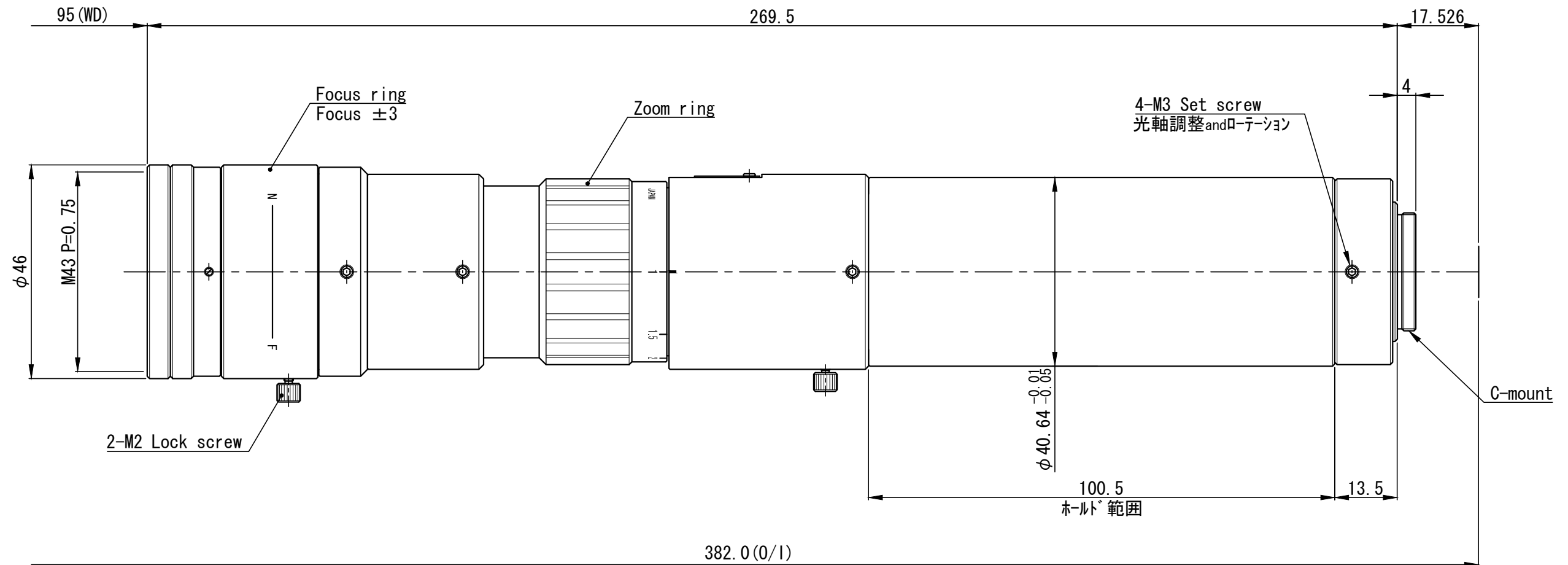


Zoom Lens

Model	VSZ-10100					
Optical mag. range	1.0 ~ 10.0 x					
Optical mag.	1.0 x		4.0 x		10.0 x	
FOV (VxH mm)	2/3"	6.6 x 8.8	1.7 x 2.2	0.7 x 0.9		
	1/2"	4.8 x 6.4	1.2 x 1.6	0.5 x 0.6		
	1/3"	3.6 x 4.8	0.9 x 1.2	0.4 x 0.5		
WD	95 mm					
Focus Range / Operation	±3mm / Manual					
O/I (Object & Imager distance)	382.0 mm					
Working F/# *Value at iris open	13.3		15.4		36.7	
NA	0.038		0.130		0.136	
Resolution *at λ 550nm	8.8 μ		2.6 μ		2.5 μ	
DOF at PCoC φ0.04mm	1.1 mm		0.08 mm		0.03 mm	
TV distortion (max.)	0.19%		0.01%		0.01%	
Wavelength	Visible (400nm - 700nm)					
Camera mount	C-mount					
Flange Back	17.526 mm					
Sensor size (max.)	2/3"					
Co-axial prism	-					
Filter thread	M43 P=0.75					
Weight (approx.)	- g					
Dimension	Φ 46 (MAX) × L= 269.5 mm					



△				APPROVED	CHECKED	MATERIAL 材料	-	CHAMFER 一般面取	-	QUANTITY 個数	
△				T. A.	T. A.	TREATMENT 処理	-	FINISHING 仕上	-	-	
△						TREATMENT CONTACT 処理接点	-	DECENTRATION 偏芯	-		
△				DESIGNED	DRAWN	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)	
△				T. A.	T. T.	OVER 63 UP TO 250	± 0.2 ± 0.3 ± 0.6 ± 0.15	UNIT (mm)	-	V S Z - 1 0 1 0 0	
△						OVER 16 UP TO 63	± 0.1 ± 0.2 ± 0.4 ± 0.1				SCALE
△						OVER 0 UP TO 16	± 0.05 ± 0.1 ± 0.2 ± 0.1	DATE	'12.06.11	DRAW NO.	0 D 0 E 0 4 8 8 A 1
	DATE	EXCH NO.	REVISION 変更記事			TOLERANCES	(A) B C S				