

## Matrice de champs de vision de la gamme d'objectifs TC

Référence	Magnification (X)	Object Field of View (6)								Object Field of View (6)					Optical Specifications				Dimensions		
		1/3" (V60) (mm x mm)		1/3" (SX90) (mm x mm)		1/1.8" (U100) (mm x mm)		2/3" (XCG5005) (mm x mm)		1/4" (3.6 x 2.7) (mm x mm)	1/3" (4.8 x 3.6) (mm x mm)	1/2" (6.4 x 4.8) (mm x mm)	1/1.8" (7.13 x 5.37) (mm x mm)	2/3" (8.8 x 6.6) (mm x mm)	W.D. (mm)	Field Depth(3) (mm)	Telecen tricity(4) deg.	Distortion %	Mount	Length (mm)	Diam (mm)
TC 23 04	2	2.4	1.8	2.4	1.8	3.5	2.6	4.2	3.5	1.8 x 1.4	2.4 x 1.8	3.2 x 2.4	3.6 x 2.7	4.4 x 3.3	57.1	0.2	< 0.08	< 0.08	C	101.4	28
TC 23 07	1.333	3.6	2.7	3.6	2.7	5.3	4.0	6.3	5.3	2.7 x 2.0	3.6 x 2.7	4.8 x 3.6	5.3 x 4.0	6.6 x 5.0	61.2	0.5	< 0.08	< 0.08	C	78.5	28
TC 23 09	1	4.7	3.6	4.8	3.6	7.0	5.3	8.4	7.1	3.6 x 2.7	4.8 x 3.6	6.4 x 4.8	7.1 x 5.4	8.8 x 6.6	63.3	1.0	< 0.08	< 0.08	C	65.0	28
TC 12 16	0.385	12.3	9.2	12.5	9.4	18.3	13.7			9.4 x 7.0	12.5 x 9.4	16.6 x 12.5	18.5 x 14.0	diam. x 17.2	45.3	4.5	< 0.1	< 0.08	C	93.0	37.7
TC 23 16	0.528	9.0	6.7	9.1	6.8	13.3	10.0	16.0	13.4	6.8 x 5.1	9.1 x 6.8	12.1 x 9.1	13.5 x 10.2	16.7 x 12.5	45.3	3.0	< 0.1	< 0.07	C	112.7	37.7
TC 12 24	0.255	18.6	13.9	18.8	14.1	27.6	20.7			14.1 x 10.6	18.8 x 14.1	25.1 x 18.8	28.0 x 21.1	diam. x 25.9	69.2	10.0	< 0.1	< 0.08	C	117.8	44
TC 23 24	0.35	13.5	10.1	13.7	10.3	20.1	15.1	24.1	20.2	10.3 x 7.7	13.7 x 10.3	18.3 x 13.7	20.4 x 15.3	25.1 x 18.9	69.2	7.0	< 0.1	< 0.10	C	137.5	44
TC 13 36	0.133	35.6	26.7	36.1	27.1					27.0 x 20.2	36.0 x 27.0	diam. x 36.0	diam. x 40.2	n.a x n.a	103.5	38.0	< 0.08	< 0.08	C	133.0	61
TC 12 36	0.177	26.8	20.1	27.1	20.3	39.8	29.8	47.7	40.0	20.3 x 15.2	27.1 x 20.3	36.1 x 27.1	40.2 x 30.3	diam. x 37.3	103.5	22.0	< 0.08	< 0.10	C	145.0	61
TC 23 36	0.243	19.5	14.6	19.8	14.8	29.0	21.7	34.8	29.1	14.8 x 11.1	19.7 x 14.8	26.3 x 19.7	29.3 x 22.1	36.2 x 27.1	103.5	12.0	< 0.08	< 0.10	C	164.9	61
TC 12 48	0.134	35.3	26.5	35.8	26.9	52.5	39.4	63.0	52.8	26.9 x 20.2	35.9 x 26.9	47.8 x 35.9	53.3 x 40.1	diam. x 49.3	134.6	24.0	< 0.1	< 0.1	C	181.5	75
TC 23 48	0.184	25.7	19.3	26.1	19.6	38.3	28.7	45.9	38.4	19.6 x 14.7	26.1 x 19.6	34.8 x 26.1	38.8 x 29.2	47.9 x 35.9	134.6	14.0	< 0.1	< 0.10	C	201.0	75
TC 12 56	0.114	41.5	31.2	42.1	31.6	61.8	46.3	74.1	62.0	31.5 x 23.6	42.0 x 31.5	56.0 x 42.0	62.4 x 47.0	diam. x 57.7	159.3	45.0	< 0.08	< 0.08	C	205.0	80
TC 23 56	0.157	30.2	22.6	30.6	22.9	44.8	33.6	53.8	45.0	22.9 x 17.2	30.6 x 22.9	40.7 x 30.6	45.4 x 34.2	56.0 x 42.0	159.3	26.0	< 0.08	< 0.08	C	225.0	80
TC 13 64	0.074	64.0	48.0	64.9	48.6					48.9 x 36.7	65.2 x 48.9	diam. x 65.2	diam. x 72.9	n.a x n.a	182.3	130.0	< 0.08	< 0.07	C	212.0	100
TC 12 64	0.1	47.4	35.5	48.0	36.0	70.4	52.8	84.5	70.7	36.0 x 27.0	48.0 x 36.0	64.0 x 48.0	71.3 x 53.7	diam. x 66.0	182.3	60.0	< 0.08	< 0.07	C	225.9	100
TC 23 64	0.138	34.3	25.7	34.8	26.1	51.0	38.3	61.2	51.3	26.2 x 19.6	34.9 x 26.2	46.5 x 34.9	51.8 x 39.0	64.0 x 48.0	182.3	36.0	< 0.08	< 0.07	C	245.5	100
TC 23 72	0.122	38.8	29.1	39.3	29.5	57.7	43.3	69.2	58.0	29.4 x 22.1	39.2 x 29.4	52.3 x 39.2	58.3 x 43.9	72.0 x 54.0	227.7	48.0	< 0.08	< 0.07	C	299.2	116
TC 12 80	0.08	59.2	44.4	60.0	45.0	88.0	66.0	105.6	88.4	44.8 x 33.6	59.8 x 44.8	79.7 x 59.8	88.8 x 66.8	diam. x 82.2	227.7	90.0	< 0.08	< 0.1	C	271.6	116
TC 23 80	0.11	43.1	32.3	43.6	32.7	64.0	48.0	76.8	64.3	32.6 x 24.5	43.5 x 32.6	58.0 x 43.5	64.6 x 48.7	79.8 x 59.8	227.7	57.0	< 0.08	< 0.1	C	291.2	116
TC 23 85	0.104	45.5	34.2	46.2	34.6	67.7	50.8	81.2	68.0	34.7 x 26.1	46.3 x 34.7	61.8 x 46.3	68.8 x 51.8	84.9 x 63.7	280.6	60.0	< 0.08	< 0.08	C	344.5	143
TC 13 96	0.05	94.7	71.0	96.0	72.0					72.0 x 54.0	96.0 x 72.0	diam. x 96.0	diam. x 107.4	n.a x n.a	280.6	240.0	< 0.08	< 0.1	C	303.0	143
TC 12 96	0.068	69.6	52.2	70.6	52.9	103.5	77.6	124.2	104.0	52.9 x 39.7	70.6 x 52.9	94.1 x 70.6	104.8 x 78.9	diam. x 97.1	279.6	120.0	< 0.08	< 0.08	C	317.0	143
TC 23 96	0.093	50.9	38.2	51.6	38.7	75.7	56.8	90.8	76.0	38.5 x 28.9	51.4 x 38.5	68.5 x 51.4	76.3 x 57.5	94.2 x 70.7	279.6	70.0	< 0.08	< 0.08	C	336.5	143
TC 23 110	0.079	59.9	45.0	60.8	45.6	89.1	66.8	106.9	89.5	45.3 x 34.0	60.5 x 45.3	80.6 x 60.5	89.8 x 67.6	110.8 x 83.1	336.5	90.0	< 0.08	< 0.07	C	430.3	180
TC 12 120	0.052	91.1	68.3	92.3	69.2	135.4	101.5			69.1 x 51.8	92.1 x 69.1	122.8 x 92.1	136.7 x 103.0	diam. x 126.6	336.5	180.0	< 0.08	< 0.1	C	402.7	180
TC 23 120	0.072	65.8	49.3	66.7	50.0	97.8	73.3	117.3	98.2	50.3 x 37.7	67.0 x 50.3	89.4 x 67.0	99.5 x 75.0	122.9 x 92.2	336.5	105.0	< 0.08	< 0.1	C	422.4	180
TC 23 130	0.068	69.6	52.2	70.6	52.9	103.5	77.6	124.2	104.0	53.2 x 39.9	70.9 x 53.2	94.5 x 70.9	105.3 x 79.3	130.0 x 97.5	398.0	150.0	< 0.08	< 0.1	C	490.0	200
TC 12 144	0.044	107.6	80.7	109.1	81.8	160.0	120.0			81.0 x 60.7	107.9 x 81.0	143.9 x 107.9	160.3 x 120.7	diam. x 148.4	398.0	260.0	< 0.08	< 0.08	C	462.1	200
TC 23 144	0.061	77.6	58.2	78.7	59.0	115.4	86.6	138.5	115.9	58.9 x 44.2	78.6 x 58.9	104.8 x 78.6	116.7 x 87.9	144.0 x 108.0	398.0	160.0	< 0.08	< 0.08	C	481.9	200
TC 23 172	0.051	92.9	69.6	94.1	70.6	138.0	103.5	165.6	138.7	70.9 x 53.2	94.6 x 70.9	126.1 x 94.6	140.5 x 105.8	173.4 x 130.1	531.0	240.0	< 0.08	< 0.1	C	630.3	260
TC 12 192	0.033	143.5	107.6	145.5	109.1	213.3	160.0			108.0 x 81.0	144.1 x 108.0	192.1 x 144.1	213.9 x 161.1	diam. x 198.1	531.0	360.0	< 0.08	< 0.08	C	602.6	260
TC 23 192	0.046	103.0	77.2	104.3	78.3	153.0	114.8	183.6	153.8	78.7 x 59.0	104.9 x 78.7	139.8 x 104.9	155.7 x 117.3	192.3 x 144.2	531.0	240.0	< 0.08	< 0.08	C	622.3	260
TC 23 200	0.044	107.6	80.7	109.1	81.8	160.0	120.0	191.9	160.7	82.5 x 61.9	110.0 x 82.5	146.7 x 110.0	163.3 x 123.0	201.6 x 151.2	500.0	310.0	< 0.08	< 0.1	C	792.0	322
TC 23 240	0.037	128.0	96.0	129.7	97.3	190.3	142.7	228.3	191.1	98.1 x 73.6	130.8 x 98.1	174.4 x 130.8	194.3 x 146.3	239.8 x 179.9	500.0	380.0	< 0.08	< 0.08	C	775.1	322