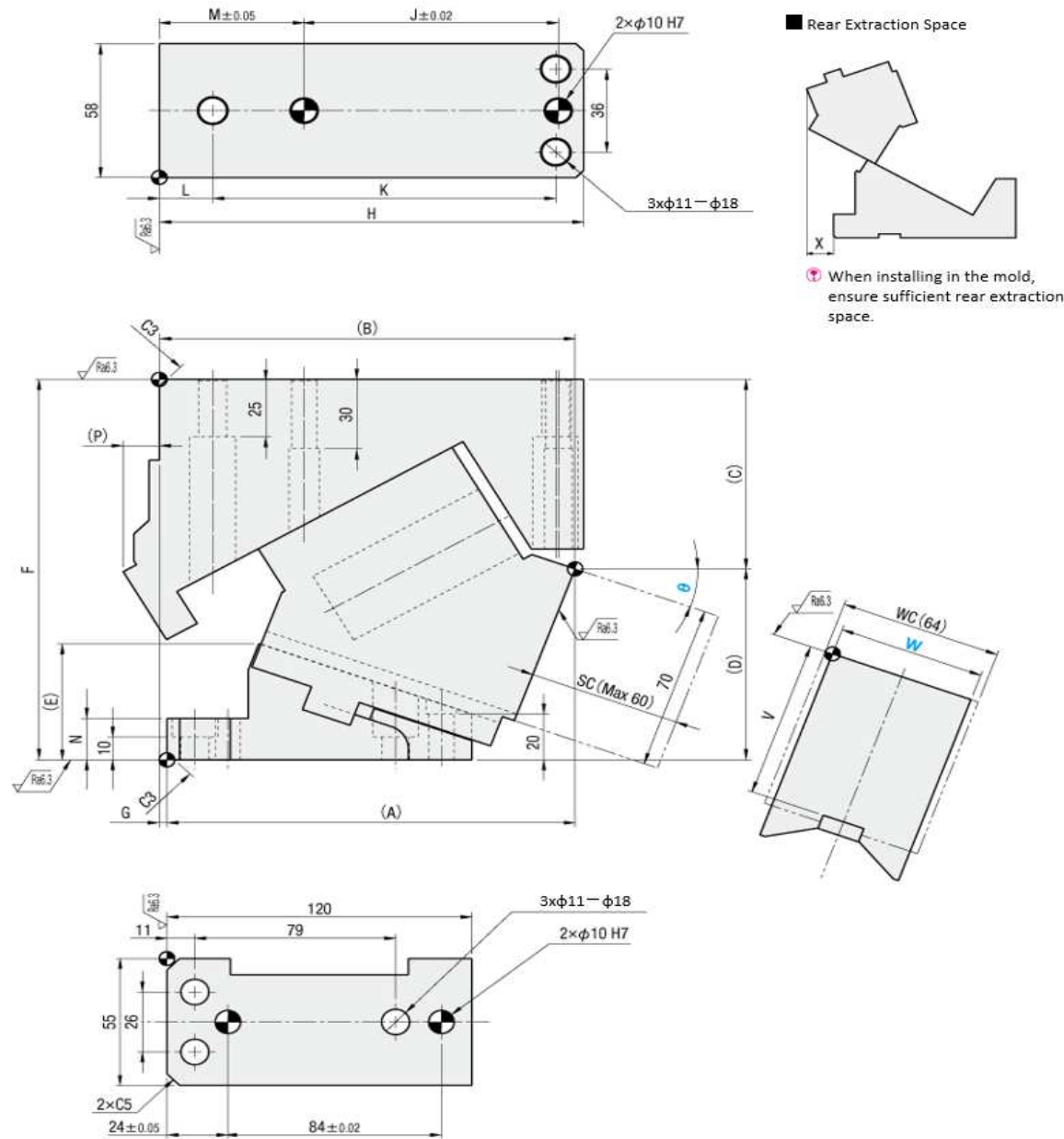


CAMRISE Series Compact Cam for Piercing - Long Stroke - CA-L58

Outline drawing/Product specifications



W	θ	(A)	(B)	(C)	(D)	(E)	F	G	H	J	K	L	M	N	(P)	V	X (ISO)
58	00	135.00	162.00	64.00	101.00	27.9	165	27	164	107	140	13	47	15	10.0	67	27.4
	05	141.75	163.75	68.74	96.26	32.7		22	168			17	51	12.0	33.8		
	10	148.26	165.26	73.36	91.64	38.3		17	169			18	52	14.3	37.9		
	15	154.54	163.54	77.84	87.16	44.0		9	166	20	56	14.2	44.2				
	20	160.62	163.62	82.16	82.84	50.4		3	100	21	57	14.8	50.9				
	25	165.51	161.51	86.31	78.69	57.2		-4		167	26	62	14.2	59.4			
	30	170.21	159.21	90.26	74.74	64.4		-11	95	130	34	70	4.4	66.3			
	35	173.76	164.76	94.00	71.00	71.9		-9		175	31	72	5.4	64.6			
	40	178.16	158.16	98.53	66.47	78.6		-20	125	167	85	5.3	73.3				
	45	182.44	152.44	103.82	61.18	84.4		-30		85	27	73	6.0	79.3			
	50	185.61	143.61	109.87	55.13	89.3		-42	163	80	27	73	6.0	86.7			

Stroke S	Working Force kN (tonf)			Coil Spring		Total weight Kg	Cam slider weight Kg	Tool mounting weight Kg	Model	W	θ	
	Standard (1Million times)	Conditional (1Million times)	Max. (300,000 times)	Initial load N (kgf)	Final load N (kgf)							
28.9	18.6 (1.9)	27.9 (2.8)	37.2 (3.8)	198 (20.2)	2094 (214)	TJM32X139	3.2	3.3	CA-L	58	00	
30.5				282 (28.8)							05	
31.1				409 (41.7)							10	
32.2				217 (22.1)	1971 (201)	TJM32X127					8.5	15
34.1				263 (26.8)							8.3	20
36.0				309 (31.6)	8.3	25						
38.0				355 (36.3)	1971 (201)	TJM32X127					8.2	30
40.1				402 (41.0)	8.2	35						
42.4				448 (45.7)	7.9	40						
46.5				494 (50.4)	8.0	45						
49.8					8.0	50						

Alteration	Code	Spec.
	SC	Forward movement of mount surface $1 \leq SC \leq 60$ increment 1 mm
	WC	Change the width of mounting surface W = 58 => W = 64