

(unit: mm)

Nomi size	OA L	ℓ	D_s	$d1$ (Percentage thread engagement)	$d2$ (Percentage of thread engagement)	Product code	($\ell 1$)	($\ell 2$)
M2 ×0.4	42	7	3	1.567 (100%)	1.679 (74%)	CPCT2.0E	1	6
M2.5×0.45	46	8	3	2.013 (100%)	2.138 (74%)	CPCT2.5F	1.5	6.5
M3 ×0.5	46	8.5	4	2.459 (100%)	2.599 (74%)	CPCT3.0G	1.5	7
M4 ×0.7	52	11	5	3.242 (100%)	3.422 (76%)	CPCT4.0I	2.3	8.3
M5 ×0.8	59.5	13	5.5	4.134 (100%)	4.334 (77%)	CPCT5.0K	2.5	10
M6 ×1	61.5	17	6	4.917 (100%)	5.153 (78%)	CPCT6.0M	3.8	12.8
M8 ×1.25	90	19	8	6.647 (100%)	6.912 (80%)	CPCT8.0N	4.7	14.7
M10×1.5	100	23	10	8.376 (100%)	8.676 (82%)	CPCT0100	6.7	16.7
M12×1.75	110	27	12	10.106 (100%)	10.441 (82%)	CPCT012P	7.7	19.7