

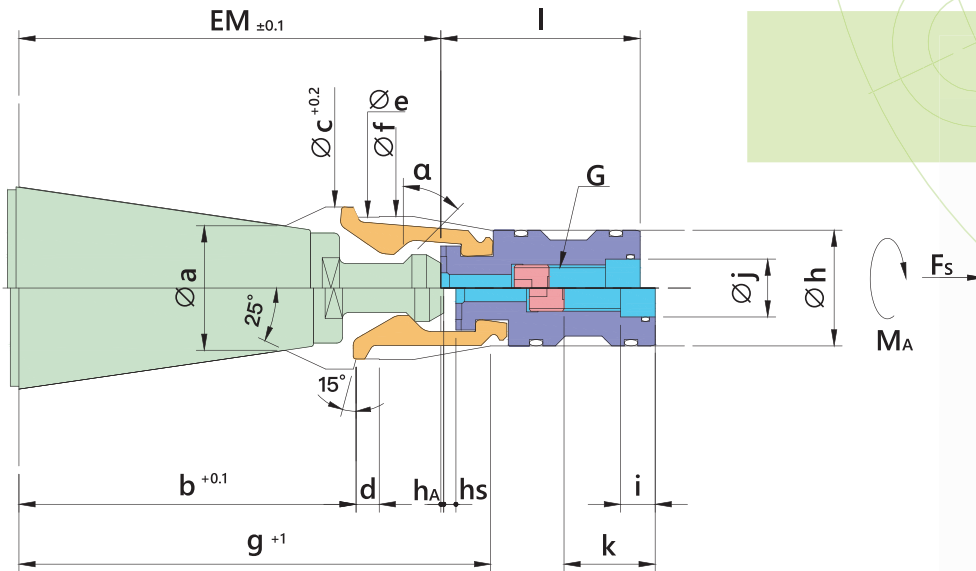
# Female Thread Type (FT series)

(Compatible with OTT series)

## 母牙型夾爪(相容OTT)

## 主軸夾爪

## Spindle Clamping Gripper



Fs max.: Clamping Force 最大拉刀力

MA max.: Tightening Torque 最大鎖緊扭矩

規格 Part No.	$\alpha$ $\pm 15'$	a	b	c	d	$e_{e7}$	f	g	h	i
BT30M45	45°	19.5	59	27	5	22.5	23	91	19	10
BT30M60	30°									
BT40M45	45°	27.6	79.5	40	7	34	34.5	117	27	11
BT40M60	30°									
BT40M90	0°									
BT50M45	45°	43.0	116.5	56	8	49	49.5	163	40	12
BT50M60	30°									
BT50M90	0°									
CAT30	45°	19.5	59	27	5	22.5	23	91	19	10
CAT40	45°	27.6	79.5	40	7	34	34.5	117	27	11
CAT50	45°	43.0	116.5	56	8	49	49.5	163	40	12.2
DIN30	15°	19.5	59	27	5	22.5	23	91	19	10
DIN40	15°	27.6	79.5	40	7	34	34.5	117	27	11
DIN50	15°	43.0	116.5	56	8	49	49.5	163	40	12.2

規格 Part No.	j	k	l	EM	hA	hs	G	Fs max. kN	MA max. Nm
BT30M45	12	23	57.5	70.4	0.95	3.2	M10xP1.25	10	30
BT30M60									
BT40M45	18	24.5	60.3	99.7	0.65	3.85	M14xP1.5	18	65
BT40M60									
BT40M90									
BT50M45	20	31.5	68.8	145.75	1.0	3.55	M16xP1.5	35	160
BT50M60									
BT50M90									
CAT30	12	23	69.8	57.7	1.60	2.9	M10xP1.25	10	35
CAT40	18	24.5	77.5	82.9	1.60	2.65	M14xP1.5	18	65
CAT50	20	31.5	87.9	126	1.0	3.65	M16xP1.5	35	160
DIN30	12	23	57.1	70.7	0.95	3.8	M10xP1.25	10	35
DIN40	18	24.5	66.4	93.6	0.65	4.0	M14xP1.5	18	65
DIN50	20	31.5	79.7	134.6	1.0	3.6	M16xP1.5	35	160