

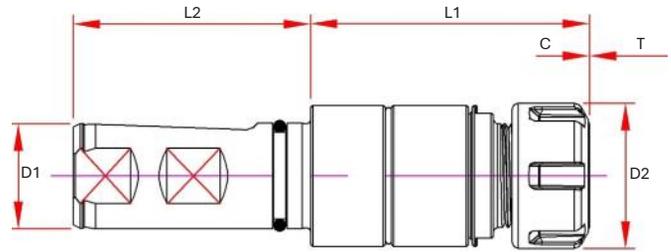
Precision Sync Tapping ER Straight Shank

Features

- Coolant Thru, for use up to 1,500 PSI
- Compensates for synchronization errors in the tap cycle
- Minimal length compensation in both Tension and Compression compensates for small pitch differences between the spindle and tap reducing friction on the tap flanks

Optional (Order Separately):

- Wrench
- Torque Wrench
- Collets



Part Number	Collet Type	D1	D2	L1	L2	C	T	Wrench
S100-PT20-0268	ER20	1.00	1.38	2.79	2.28	0.02	0.02	ERW-20E
S100-PT32-0325	ER32	1.00	1.97	3.25	2.28	0.02	0.02	ERW-32E

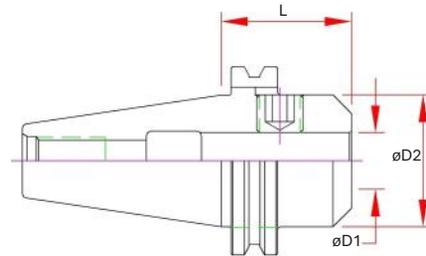
Modular Taper Assembly

Features

- Coolant Thru, for use up to 1,500 PSI
DIN B flange coolant available in some models
- For Total Projection:
Add "L" from chart below with "L1" from chart above
- Longer projections available see EM section of the catalog

Optional (Order Separately):

- Wrench
- Torque Wrench
- Collets



Dual Contact Spindle Part Number	Standard Spindle Part Number	D1	D2	L
BT30-EM100-0275-B	BT30-EM100-0275	1.000	2.00	2.75
BT40-EM100-0200-B	BT40-EM100-0200		2.00	2.00
CAT40-EM100-0175-B	CAT40-EM100-0175		1.75	1.75
CAT50-EM100-0162-B	CAT50-EM100-0162		2.75	1.62
	HSK 63A-EM100-0400		2.00	4.00
	HSK100A-EM100-0400		2.00	4.00