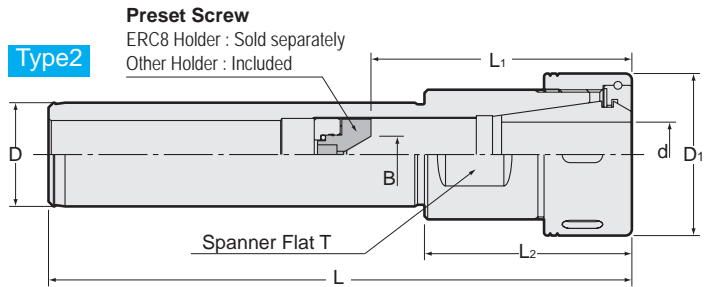
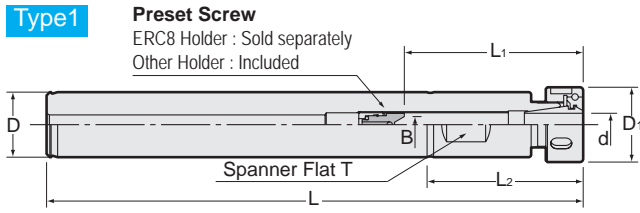


ST-ERC

Collet Holder For Small Diameters

- Suitable for machining in tight space.



Metric Sizes (Shank)

Unit : Metric

Code	Model	Type	d	L	B	L1	L2	D _{0-0.012}	D1	T	Preset Screw	Nut	kg	Collet	Spanner
0410 01208075	ST12 -ERC8* -75	1	0.5~5.0	75	— (0~2.4)	34 (19~31)	32	12	12	10	—	ERP-8	0.05		
0410 01208105	-105	1	0.5~5.0	105	— (0~2.4)	34 (19~31)	32	12	12	10	—	ERP-8	0.07	ER8	S-8E
0410 01208135	-135	1	0.5~5.0	135	— (0~2.4)	34 (19~31)	32	12	12	10	—	ERP-8	0.1		
0410 01610105	ST16 -ERC11S -105	1	0.5~7.0	105	0~4.0	22~45	35	16	16	14	HDS07A-ES11	ERP-11S	0.2		
0410 01610135	-135	1	0.5~7.0	135	0~4.0	22~45	35	16	16	14	HDS07A-ES11	ERP-11S	0.2	ER11	S-11E
0410 01610165	-165	1	0.5~7.0	165	0~4.0	22~45	35	16	16	14	HDS07A-ES11	ERP-11S	0.2		
0410 02011165	ST20 ERC11 -165	1	0.5~7.0	165	0~4.0	22~42	48	20	23	17	HDS07A-ES11	HDP-07A	0.4	ER11	S-0
0410 02016165	ST20 ERC16 -165	2	0.5~10.0	165	0~5.0	33~54	51	20	32	19	ES16	ERP-16	0.4	ER16	FK-0030
0410 03225180	ST32 ERC25 -180	1	0.5~16.0	180	0~8.0	43~80	59	32	42	29	HDS16A-ES25	ERP-25		ER25	HS-1-16
0410 03232180	ST32 ERC32 -180	2	2.0~20.0	180	0~10.0	50~101	64	32	50	36	HDS22A-ES32	ERP-32		ER32	HS-2-20

1. Collet and spanner are sold separately.
2. *ES8, a preset screw for ERC8, is sold separately. ERC11S includes a standard preset screw HDS-07A-ES11.
3. " B " and " L1 " dimensions in brackets are for using ES8 preset screw.
4. Refer to P. 092 for minimum tool insertion length in case of using our coolant collets.
5. See P.499 for standard Tightening Torque.

Ordering Example

ST12 - ERC 8 - 105
 Shank size Max. Projection
 collet I.D. length (L)

Inch Sizes (Shank)

Unit : Inch

Code	Model	Type	d	L	B	L1	L2	D _{0-0.0005}	D1	T	Preset Screw	Nut	kg	Collet	Spanner
0410 12411165	ST0750 ERC11 -165	1	0.020~0.276	6.496	0.0~0.157	0.866~1.654	1.890	0.750	0.906	0.669 (17mm)	HDS07A-ES11	HDP-07A	0.3	ER11	S-0
0410 12416165	ST0750 ERC16 -165	2	0.020~0.394	6.496	0.0~0.197	1.299~2.126	2.008	0.750	1.260	0.748 (19mm)	ES16	ERP-16		ER16	FK-0030
0410 14025180	ST1250 ERC25 -180	1	0.020~0.630	7.087	0.0~0.315	1.693~3.150	2.323	1.250	1.654	1.142 (29mm)	HDS16A-ES25	ERP-25		ER25	HS-1-16
0410 14032180	ST1250 ERC32 -180	2	0.079~0.787	7.087	0.0~0.394	1.969~3.976	2.520	1.250	1.969	1.417 (36mm)	HDS22A-ES32	ERP-32		ER32	HS-2-20

Ordering Example

ST0750 - ERC 11 - 105
 Shank size Max. Projection
 collet I.D. length (L)

