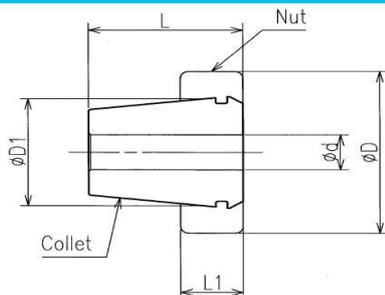


Dimensions for Collet and Nut



FDC Collet and Nut (HDC-A, HDZ, SDM, KH-E)

Model	d	D1	L	Nut	Code	D	L1	Spanner
FDC-07	0.5-7.0	10.9	18.0	HDP-07A	007003001407	23	11.5	S-0
FDC-09	2.5-9.0	13.57	23.0	HDP-09	254400000009	26	13.0	S-1L
FDC-12	2.5-12.0	18.42	27.5	HDP-12	254400000012	32	14.0	S-3L
FDC-16	3.5-16.0	22.2	32.5	HDP-16	254400000016	36	14.0	S-4L
FDC-22	3.5-22.0	30.6	39.5	HDP-22	254400000022	46	16.0	S-5L

FDC Collet and Nut (GDC-A, GDZ)

Model	d	D1	L	Nut	Code	D	L1	Spanner
FDC-07	0.5-7.0	10.9	18.0	HDP-07A	007003001407	23	11.5	S-0
FDC-09	2.5-9.0	13.57	23.0	GDP-09	244400000009	29	24.0	S-0
FDC-12	2.5-12.0	18.42	27.5	GDP-12	244400000012	34	25.0	FK-0034
FDC-16	3.5-16.0	22.2	32.5	GDP-16	244400000016	38	25.0	FK-0034
FDC-22	3.5-22.0	30.6	39.5	GDP-22	244400000022	49	32.0	FK-0045

ER Collet and Nut (ERC, ERC-T, ERZ)

Model	d	D1	L	Nut	Code	D	L1	Spanner
ER8	0.5-5.0	8.4	13.6	ERP-8	255400000008	12	12.8	S-8E
ER11	0.5-7.0	10.3	18.0	ERP-11S	255400000010	16	13.5	S-11E
ER16	0.5-10.0	17.2	27	ERP-16	255400000016	32	20.7	FK-0034
ER20	0.5-13.0	21.2	31	ERP-20	255400000020	35	21.1	FK-0034
ER25	0.5-16.0	26.2	35	ERP-25	255400000025	42	23.4	HS-1-16
ER32	2.5-20.0	33.2	40	ERP-32	255400000032	50	26.3	HS-2-20
ER40	3.0-26.0	41.2	46	ERP-40	255400000040	63	29.7	HS-2.5-25
ER50	10.0-34.0	52.2	60	ERP-50	255400000050	78		HS-4-42

FSC Collet and Nut (STM)

Model	d	D1	L	Nut	Code	D	L1	Spanner
FDC-07	0.5-7.0	10.9	18.0	HDP-07A	007003001407	23	11.5	S-0
FSC-09	5.0-8.5	14.2	17.0	HTP-09	131400000009	26	13.0	S-1L
FSC-16	9.0-14.0	22.8	21.5	HTP-16	131400000016	36	14.0	S-4L
FSC-22	15.0-23.0	31.2	24	HTP-22	131400000022	46	16.0	S-5L

ER Collet for Tap and Nut (SMH)

Model	d	D1	L	Nut	Code	D	L1	Spanner
ER8	1.2-4.0	8.5	13.5	ERP-8T	245100000807	12	20.0	S-8E
ER16GH	4.0-9.0	16	27.5	ERP-16T	245100001607	32	17.2	FKT-32L
ER32GH	7.0-16.0	32	40	ERP-32T	245100003207	50	23.0	FKT-50L

Collet insertion and removal

