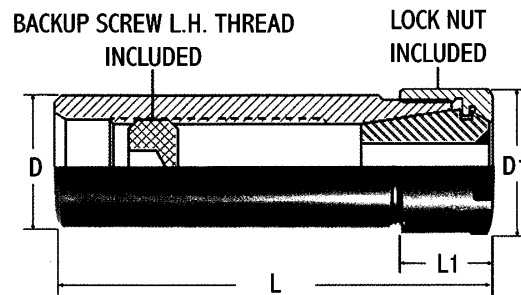
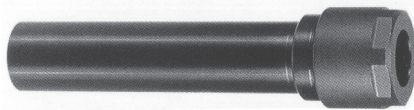


SHORT (STUBBY) "ER" COLLET CHUCKS

SHANK DIA.	OAL "L"	"L1"	"D1"	WRENCH SIZE	COLLET SERIES	CAPACITY	CATALOG NO.*	COLLET NUT CAT. NO.
1/2"	3.50"	.47"	.62"	9/16"	ER11	.039 TO .276	SS050ER11350	ER11MC
5/8"	3.50"	.47"	.62"	9/16"	ER11	.039 TO .276	SS062ER11350	ER11MC
5/8"	3.65"	.68"	.86"	13/16"	ER16	.039 TO .394	SS062ER16365	ER16MC
5/8"	3.75"	.78"	1.10"	1"	ER20	.062 TO .512	SS062ER20375	ER20MC
3/4"	3.65"	.68"	.86"	13/16"	ER16	.039 TO .394	SS075ER16365	ER16MC
3/4"	3.75"	.78"	1.10"	1"	ER20	.062 TO .512	SS075ER20375	ER20MC
1"	3.75"	.78"	1.10"	1"	ER20	.062 TO .512	SS100ER20375	ER20MC

*Includes NUT

Shanks on these ER Chucks do not have a flat on them



STRAIGHT SHANK "ER" COLLET CHUCKS

SHANK DIA.	OAL "L"	"L1"	"D1"	WRENCH SIZE	COLLET SERIES	CAPACITY	CATALOG NO.*	COLLET NUT CAT. NO.
1"	6.10"	.84"	1.36"	1-1/4"	ER25	.062 TO .630	SS100ER25610	ER25MC
1"	6.20"	.95"	1.61"	1-1/2"	ER32	.094 TO .787	SS100ER32620	ER32MC
1-1/4"	6.10"	.84"	1.36"	1-1/4"	ER25	.062 TO .630	SS125ER25610	ER25MC
1-1/4"	6.20"	.95"	1.61"	1-1/2"	ER32	.094 TO .787	SS125ER32620	ER32MC
1-1/2"	6.20"	.95"	1.61"	1-1/2"	ER32	.094 TO .787	SS150ER32620	ER32MC

*Includes NUT

Shanks on these ER Chucks do not have a flat on them



EXTRA LONG "ER" COLLET CHUCK EXTENSIONS

SHANK DIA.	OAL	SHANK TYPE	COLLET SERIES	MAX. CAP.	COLLET CHUCK CAT. NO.	COLLET NUT
1/2"	8"	SOLID	ER11	1/4"	SS050ER11800S	ER11MC
1/2"	9"	SOLID	ER11	1/4"	SS050ER11900S	ER11MC
1/2"	10"	SOLID	ER11	1/4"	SS050ER111000S	ER11MC
1"	10"	SOLID	ER20	1/2"	SS100ER201000S	ER20MC
1"	12"	SOLID	ER20	1/2"	SS100ER201200S	ER20MC
1"	14"	SOLID	ER20	1/2"	SS100ER201400S	ER20MC
1"	16"	SOLID	ER20	1/2"	SS100ER201600S	ER20MC

Shanks on these chucks do not have a flat on them