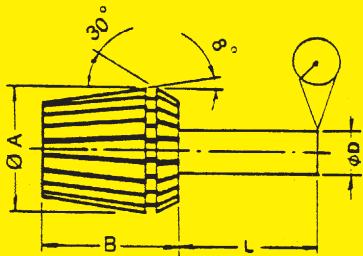


ER system

The ER system is a standardised system. ER sleeves are available in a wide range of types of holding tools, such as milling chucks, insert chucks and tapping chucks.

The sleeves are double slotted, which means that they combine flexibility with a wide clamping range without forgoing high precision and large clamping force. ER sleeves are completely compatible with other tool holders using the well-established ER standard, such as ESX, ECX and RD.

Dimensions form DIN 6499.



TYPE	A mm	B mm	L mm	D mm	DIN 6343 Standard precision
ER-16	17	27	6	1.0- 1.4	0.02
ER-20	21	31	10	1.5- 2,9	0.02
ER-25	26	35	16	3.0- 5,9	0.02
ER-32	33	40	25	6.0- 9.9	0.02
ER-40	41	46	40	10.0-17.9	0.03
ER-50	52	60	50	18.0-26.9	0.03
			60	27.0-34.9	0.03