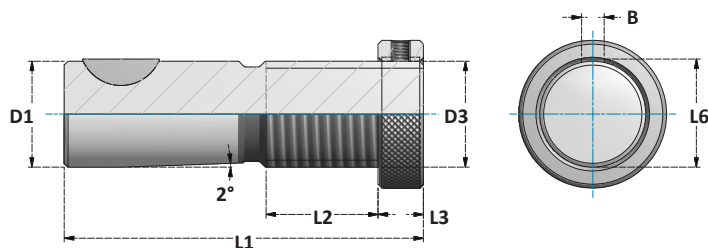
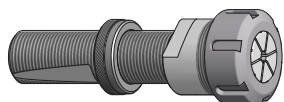


MANDRINI TR
TR TOOLHOLDERS



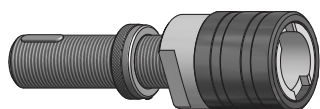
DIMENSIONI
DIMENSIONS

ATTACCO	D1	D3	L1	L2	L3	L6	B
	g5						
TR16	16	TR16 x 1,5	85	28	12	17,1	5
TR20	20	TR20 x 1,5	88	28	12	21,1	5
TR28	28	TR28 x 2	95	30	12	29,5	6
TR36	36	TR36 x 2	118	36	14	37,5	8
TR48	48	TR48 x 2	144	47	18	49,9	10



MANDRINI PORTAPINZA ER
ER COLLET CHUCKS

PAG. 223



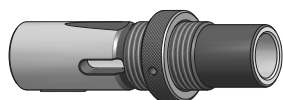
PORTAMASCHI
TAPPING CHUCKS

PAG. 224



RIDUZIONI A CONO MORSE - CORTE
MORSE TAPER ADAPTERS - SHORT

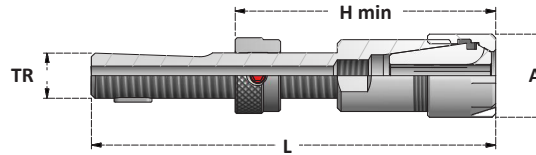
PAG. 225



RIDUZIONI A CONO MORSE - LUNGHE
MORSE TAPER ADAPTERS - LONG

PAG. 226

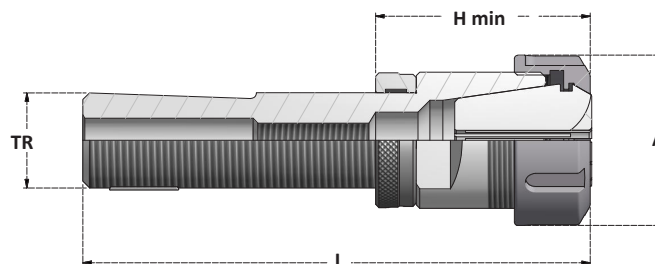
MANDRINI PORTAPINZA ER
ER COLLET CHUCKS



Articolo	H min	A	L	Range D	Ghiera Nut
TR16.H59.ERC16M	59	22	132	1 ÷ 10	G16M
TR16.H63.ERC20M	63	28	136	1 ÷ 14	G20M
TR20.H59.ERC16M	59	22	135	1 ÷ 10	G16M
TR20.H63.ERC20M	63	28	139	1 ÷ 14	G20M
TR20.H64.ERC25M	64	35	140	1 ÷ 20	G25M



MANDRINI PORTAPINZA ER
ER COLLET CHUCKS

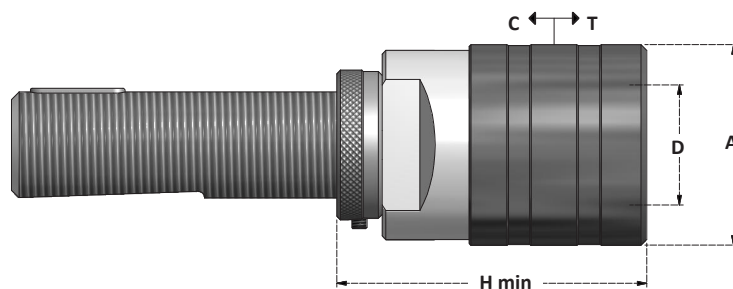


Articolo	H min	A	L	Range D	Ghiera Nut
TR16.H45.ERC11	45	19	118	1 ÷ 7	G11SE
TR16.H56.ERC16	56	28	129	1 ÷ 10	G16SE
TR20.H56.ERC16	56	28	132	1 ÷ 10	G16SE
TR20.H61.ERC20	61	34	137	1 ÷ 14	G20SE
TR28.H56.ERC16	56	28	139	1 ÷ 10	G16SE
TR28.H61.ERC20	61	34	144	1 ÷ 14	G20SE
TR28.H60.ERC25	60	42	143	1 ÷ 20	G25S
TR28.H70.ERC32	70	50	151,5	2 ÷ 22	G32S
TR28.H76.ERC40	76	63	159	3 ÷ 30	G40S
TR36.H62.ERC25	62	42	166	1 ÷ 20	G25S
TR36.H65.ERC32	65	50	169,5	2 ÷ 22	G32S
TR36.H78.ERC40	78	63	182	3 ÷ 30	G40S
TR48.H69.ERC32	69	50	196	2 ÷ 22	G32S
TR48.H82.ERC40	82	63	209	3 ÷ 30	G40S



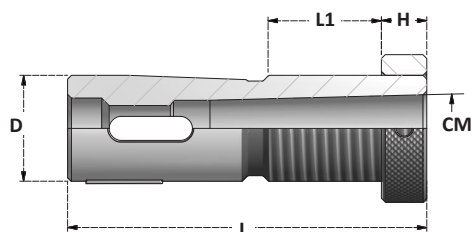
ACCESSORI - ACCESSORIES



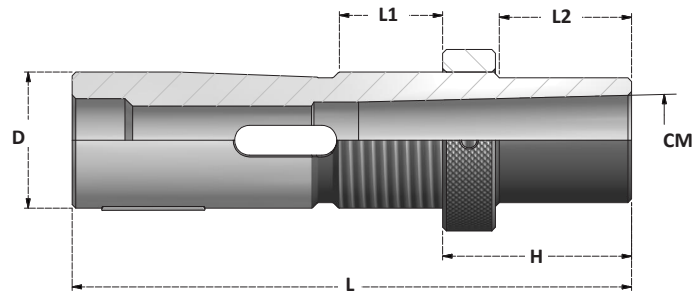
**MASCHIATORI A CAMBIO RAPIDO
CON COMPENSAZIONE ASSIALE A TRAZIONE E COMPRESIONE**
QUICK CHANGE TAPPING CHUCKS WITH AXIAL COMPENSATION


Articolo	Bussola Adapter	D	Tapping Range	A	H	T	C
TR16.MCR0TC	B0 / BF0	13	M1 ÷ M10	25,5	49	6,5	6,5
TR20.MCR0TC	B0 / BF0	13	M1 ÷ M10	25,5	49	6,5	6,5
TR16.MCR1TC	B1 / BF1	19	M3 ÷ M12	36	51	7,5	7,5
TR20.MCR1TC	B1 / BF1	19	M3 ÷ M12	36	51	7,5	7,5
TR28.MCR1TC	B1 / BF1	19	M3 ÷ M12	36	51	7,5	7,5
TR36.MCR1TC	B1 / BF1	19	M3 ÷ M12	36	53	7,5	7,5
TR20.MCR2TC	B2 / BF2	31	M6 ÷ M20	53	75	12,5	12,5
TR28.MCR2TC	B2 / BF2	31	M6 ÷ M20	53	75	12,5	12,5
TR36.MCR2TC	B2 / BF2	31	M6 ÷ M20	53	77	12,5	12,5
TR28.MCR3TC	B3 / BF3	48	M14 ÷ M33	78	108	20	20
TR36.MCR3TC	B3 / BF3	48	M14 ÷ M33	78	110	20	20
TR48.MCR3TC	B3 / BF3	48	M14 ÷ M33	78	114	20	20
TR36.MCR4TC	B4 / BF4	60	M22 ÷ M48	96	121	22,5	22,5
TR48.MCR4TC	B4 / BF4	60	M22 ÷ M48	96	125	22,5	22,5

ACCESSORI - ACCESSORIES


INSERZIONI REGISTRABILI CONO MORSE
ADJUSTABLE MORSE TAPER ADAPTERS


Articolo	D	CM	L	H	L1
E16.CM1	16	CM1	85	12	28
E20.CM1	20	CM1	88	12	28
E28.CM1	28	CM1	95	12	30
E28.CM2	28	CM2	95	12	30
E36.CM1	36	CM1	118	14	36
E36.CM2	36	CM2	118	14	36
E36.CM3	36	CM3	118	14	36
E48.CM1	48	CM1	144	18	47
E48.CM2	48	CM2	144	18	47
E48.CM3	48	CM3	144	18	47
E48.CM4	48	CM4	144	18	47

INSERZIONI REGISTRABILI CONO MORSE
ADJUSTABLE MORSE TAPER ADAPTERS


Articolo	D	CM	L	H	L1	L2
G16.CM1.25	16	1	110	37	28	25
G16.CM1.50	16	1	135	62	28	50
G16.CM1.75	16	1	160	87	28	75
G16.CM1.100	16	1	185	112	28	100
G20.CM1.25	20	1	113	37	28	25
G20.CM1.50	20	1	138	62	28	50
G20.CM1.75	20	1	163	87	28	75
G20.CM1.100	20	1	188	112	28	100
G28.CM1.25	28	1	120	37	30	25
G28.CM1.50	28	1	145	62	30	50
G28.CM1.75	28	1	170	87	30	75
G28.CM1.100	28	1	195	112	30	100
G28.CM2.25	28	2	120	37	30	25
G28.CM2.50	28	2	145	62	30	50
G28.CM2.75	28	2	170	87	30	75
G28.CM2.100	28	2	195	112	30	100
G36.CM2.30	36	2	148	44	36	30
G36.CM2.60	36	2	178	74	36	60
G36.CM2.90	36	2	208	104	36	90
G36.CM2.120	36	2	238	134	36	120
G36.CM3.30	36	3	148	44	36	30
G36.CM3.60	36	3	178	74	36	60
G36.CM3.90	36	3	208	104	36	90
G36.CM3.120	36	3	238	134	36	120
G48.CM3.40	48	3	184	58	47	40
G48.CM3.80	48	3	224	98	47	80
G48.CM3.120	48	3	264	138	47	120
G48.CM3.160	48	3	304	178	47	160
G48.CM4.40	48	4	184	58	47	40
G48.CM4.80	48	4	224	98	47	80
G48.CM4.120	48	4	264	138	47	120
G48.CM4.160	48	4	304	178	47	160