

LIVE TOOL BMT 55-83

RADIAL

TECHNICAL DATA



LENGTH L1

85

OUTPUT SPINDLES



BENZ
Solidfix®



Collet chuck
System ER
DIN 6499

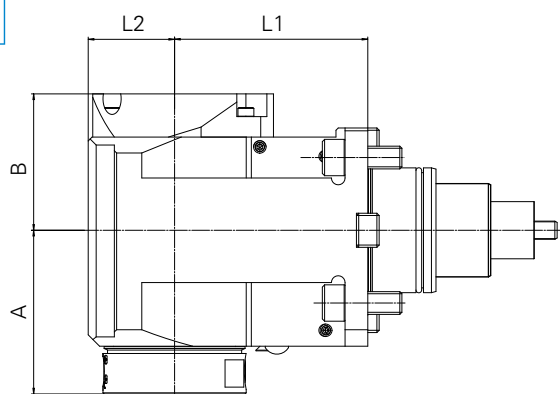


BENZ
CAPTO™

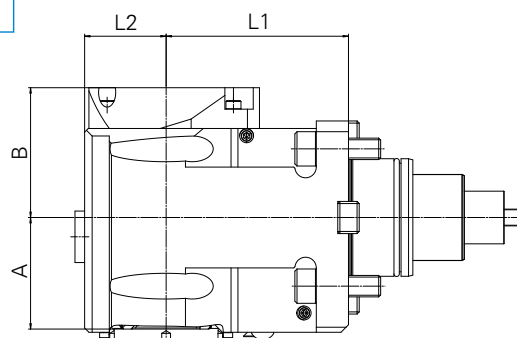
i Other output spindles available upon request



BENZ Solidfix® / Collet chuck



BENZ CAPTO™



Technical Data

Output spindle	Size Spindle	i	EC	IC p _{max} [bar]	n _{1 max} / n _{2 max} [rpm]	M _{1 max} / M _{2 max} [Nm]	A _{max} [mm]	B [mm]	L1 [mm]	L2 [mm]	Order No.
BENZ Solidfix®	S4	1:1	✓	-	6000 / 6000	70 / 70	72	52	85	38	113FAX07849S4D-85
	S4	1:1	✓	100	6000 / 6000	70 / 70	72	60	85	38	113GAX07849S4D-85
	S3	1:1	✓	-	12000 / 12000	30 / 30	56	40	85	28	113FAX07839S3D-85 ■
	S3	1:1	✓	100	12000 / 12000	30 / 30	56	58	85	28	113GAX07839S3D-85 ■
Collet chuck	ER32	1:1	✓	-	6000 / 6000	70 / 70	69,1	52	85	38	113FAX07849E6AD-85
	ER32	1:1	✓	100	6000 / 6000	70 / 70	74,2	60	85	38	113GAX07849E6AD-85
	ER25	1:1	✓	-	12000 / 12000	30 / 30	56,9	40	85	28	113FAX07839E5AD-85 ■
	ER25	1:1	✓	100	12000 / 12000	30 / 30	61,9	58	85	28	113GAX07839E5AD-85 ■
BENZ CAPTO™	C4	1:1	✓	-	6000 / 6000	70 / 70	52	54	85	38	113FAX07849L4BD-85
	C4	1:1	✓	100	6000 / 6000	70 / 70	52	60,5	85	38	113GAX07849L4BD-85
	C3	1:1	✓	-	12000 / 12000	30 / 30	42	45	85	32	113FAX07839L3BD-85 ■
	C3	1:1	✓	100	12000 / 12000	30 / 30	42	67,5	85	32	113GAX07839L3BD-85 ■

■ High Speed

LIVE TOOL BMT 55-83

RADIAL, 1:2

TECHNICAL DATA



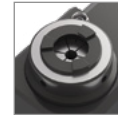
LENGTH L1

85

OUTPUT SPINDLES



BENZ Solidfix®



Collet chuck System ER DIN 6499

BENZ CAPTO™

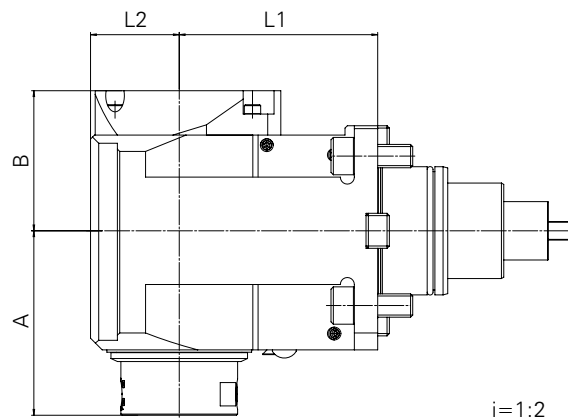


Other output spindles available upon request



BENZ Solidfix® / Collet chuck

BENZ CAPTO™



Technical Data

Output spindle	Size	i	EC	IC	p _{max} [bar]	n _{1 max} / n _{2 max} [rpm]	M _{1 max} / M _{2 max} [Nm]	A _{max} [mm]	B [mm]	L1 [mm]	L2 [mm]	Order No.
BENZ Solidfix®	S3	1:2	✓	-		5000 / 10000	40 / 20	79	52	85	38	113FWX07849S3D-85
	S3	1:2	✓	✓		5000 / 10000	40 / 20	79	60	85	38	113GWX07849S3D-85
Collet chuck	ER25	1:2	✓	-		5000 / 10000	40 / 20	78,6	52	85	38	113FWX07849E5AD-85
	ER25	1:2	✓	✓		5000 / 10000	40 / 20	83,6	60	85	38	113GWX07849E5AD-85