

Faceplate diameter min.	mm	160
Axis of rotation	./.	horiz.
Load capacity	kg	80
Max. revolutions per minute	U/min.	350
Bearing diameter	mm	126 x 50
Max. center bore diameter	mm	35
Unit weight	kg	45
Max. tilting moment at the axis of rotation	Nm	800
Max. axial load	N	3.000
Max. mass moment of inertia	kgm ²	1
Max. tangential torque with clamping actuated	Nm	80
Max. tangential torque without clamping	Nm	90
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	125

Faceplate diameter min.	mm	200
Axis of rotation	./.	horiz.
Load capacity	kg	150
Max. revolutions per minute	U/min.	280
Bearing diameter	mm	146 x 80
Max. center bore diameter	mm	40
Unit weight	kg	66
Max. tilting moment at the axis of rotation	Nm	1.200
Max. axial load	N	5.000
Max. mass moment of inertia	kgm ²	2
Max. tangential torque with clamping actuated	Nm	800
Max. tangential torque without clamping	Nm	310
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	165

Faceplate diameter min.	mm	230
Axis of rotation	./.	horiz.
Load capacity	kg	280
Max. revolutions per minute	U/min.	200
Bearing diameter	mm	210 x 120
Max. center bore diameter	mm	105
Unit weight	kg	70
Max. tilting moment at the axis of rotation	Nm	2.500
Max. axial load	N	10.000
Max. mass moment of inertia	kgm ²	6
Max. tangential torque with clamping actuated	Nm	1.200
Max. tangential torque without clamping	Nm	440
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	210

Faceplate diameter min.	mm	260
Axis of rotation	./.	horiz.
Load capacity	kg	400
Max. revolutions per minute	U/min.	200
Bearing diameter	mm	240 x 150
Max. center bore diameter	mm	120
Unit weight	kg	110
Max. tilting moment at the axis of rotation	Nm	5.000
Max. axial load	N	20.000
Max. mass moment of inertia	kgm ²	12
Max. tangential torque with clamping actuated	Nm	2.200
Max. tangential torque without clamping	Nm	670
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	210

Faceplate diameter min.	mm	320
Axis of rotation	./.	horiz.
Load capacity	kg	650
Max. revolutions per minute	U/min.	190
Bearing diameter	mm	280 x 180
Max. center bore diameter	mm	140
Unit weight	kg	240
Max. tilting moment at the axis of rotation	Nm	6.500
Max. axial load	N	30.000
Max. mass moment of inertia	kgm ²	20
Max. tangential torque with clamping actuated	Nm	2.500
Max. tangential torque without clamping	Nm	1.320
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	260

Faceplate diameter min.	mm	410
Axis of rotation	./.	horiz.
Load capacity	kg	1.000
Max. revolutions per minute	U/min.	130
Bearing diameter	mm	385 x 260
Max. center bore diameter	mm	150
Unit weight	kg	590
Max. tilting moment at the axis of rotation	Nm	8.500
Max. axial load	N	40.000
Max. mass moment of inertia	kgm ²	25
Max. tangential torque with clamping actuated	Nm	3.200
Max. tangential torque without clamping	Nm	2.100
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,01
Center height	mm	300

Faceplate diameter min.	mm	530
Axis of rotation	./.	horiz.
Load capacity	kg	1.200
Max. revolutions per minute	U/min.	110
Bearing diameter	mm	450 x 325
Max. center bore diameter	mm	190
Unit weight	kg	750
Max. tilting moment at the axis of rotation	Nm	16.000
Max. axial load	N	50.000
Max. mass moment of inertia	kgm ²	740
Max. tangential torque with clamping actuated	Nm	6.000
Max. tangential torque without clamping	Nm	3.500
Clamping type	./.	hyd.
Max. clamping pressure	bar ü	63
Dividing accuracy with direct mounted encoder	"	+/- 3
Repeatability	"	+/- 1
Concentricity of the pilot diameter	mm	0,01
Rectangularity including wobble	mm	0,02
Center height	mm	380