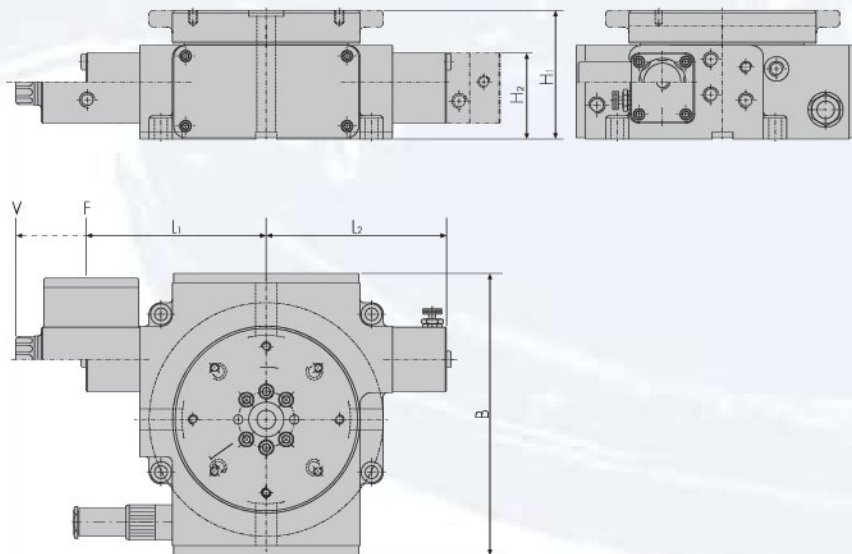


RST B 20 PEX... to
RST B 50 PEX

PNEUMATIC ELEVATING ROTARY INDEXING TABLE WITH HYDRAULIC CUSHIONING,
ELECTRICAL EXTERNAL CONTROL AND

▶ BALL COUPLING



Measurement table		Fixed division F						Variable division V			
Size	Largest division	L ₁	L ₂	B	H ₁	H ₂	L ₁	L ₂	B	H ₁	H ₂
B 20 PEX	TM2 (180°)	192	192	241	110	80	251	192	241	110	80
	TM3 (120°)	154	154	241	110	80	213	154	241	110	80
B 30 PEX	TM2 (180°)	238	238	286	125	84	302	238	286	125	84
	TM3 (120°)	186	186	286	125	84	250	186	286	125	84
B 40 PEX	TM2 (180°)	342	342	394	180	121	420	342	394	180	121
	TM3 (120°)	260	260	394	180	121	338	260	394	180	121
	TM4 (90°)	216	216	394	180	121	294	216	394	180	121
B 50 PEX	TM2 (180°)	516	516	585	240	158	603	516	585	240	158
	TM3 (120°)	382	382	585	240	158	469	382	585	240	158
	TM4 (90°)	315	315	585	240	158	402	315	585	240	158

Operating data		20 PEX	30 PEX	40 PEX	50 PEX				
RST PEX/B									
Operating pressure at 6 bar									
Plate diameter	mm	160	200	250	320	400	630	630	800
Weight	Kg	22	24	40	44	150	180	365	410
Basic division		72	72	120	144				
Additional divisions on request									
Standard quality		Q24 - Q3	Q24 - Q3	Q24 - Q3	Q24 - Q3				
Max. quality		Q1 on request	Q1 on request	Q1 on request	Q1 on request				
Switching time division 4	90°	s	0,65	0,8	1,5	2,2			
Switching time division 8	45°	s	0,42	0,5	1,2	1,5			
Switching time division 12	30°	s	0,28	0,3	1	1,5			
Max. conveyance weight centralised	Kg	75	150	450	1500				
Torque M _i	Nm	21	37	92	240				
Elevating force F _i	N	1800	2600	7600	29500				
Interlocking force F _i	N	3250	7870	17720	44200				
Interlocking moment against distortion M _{vs}	Nm	228	849	3334	11640				
Tilting M _{ts}	Nm	186	733	2991	10709				
Compressed air supplies		R 1/4"	R 1/4"	R 1/4"	R 1/4"				