

Output Drives according to DIN 3210

SACEx3 - SACEx100
SARCEX6 - SARCEX100

TYPE-A	Stem nut	Dimensions (in mm)	SACEx3/ SACEx6	SARCEX6	SACEx12/ SACEx15	SARCEX12/ SARCEX15	SACEx25/ SACEx30	SARCEX25/ SARCEX30	SACEx50/ SACEx60	SARCEX50/ SARCEX60	SACEx100/ SARCEX100	
		DIN 3210	G0		G0		G 1/2		G 1/2		G 3	
		F max kN	25/40	40	60		120		160		190	
		ϕd_1	125		125		175		175		210	
		ϕd_2 f8	60		60		100		100		130	
		ϕd_3	M 10		M 10		M 16		M 16		M 20	
		ϕd_4	28		40		55		55		70	
		ϕd_5 max.	26		38		52		52		65	
		g	35	73	37	67	51	95	51	95	69 119	
		h1	3		3		4		4		4	
		h2	15		15		22		22		30	
		ϕk	102		102		140		140		165	
		L1	1		1		2		2		3	
		L2	30	67	37	67	51	95	51	95	70 120	
		Z	4		4		4		4		4	
		Weight kg	1.7	3.9	2	4.2	6	12	6	12	12 28	
		Arrangement of holes d3										
		$F \max.$										
TYPE-B	Plug sleeve		b1 JS9	12	12	18	18	22				
		ϕd_4	28	40	55	55	70					
		ϕd_5	26	38	52	52	65					
		ϕd_6 H8	42	42	60	60	80					
		g1	50	50	65	65	80					
		h1	3	3	4	4	4					
		L3	45	45	65	65	80					
		t1	45.3	45.3	64.4	64.4	85.4					
		Weight kg	1.7	2	6	6	12					
		Keyway-IS:2048										
TYPE-C	Dog coupling		b2 H11	14	14	20	20	24				
		ϕd_4	28	40	55	55	70					
		ϕd_5 DIN:3210	28	28	38	38	47					
		ϕd_5 max.	26	38	52	52	65					
		ϕd_7	50	50	75	75	100					
		g1	50	50	65	65	80					
		h1	3	3	4	4	4					
		h3	10	10	12	12	15					
		Weight kg	1.7	2	6	6	12					
TYPE-D	Stub shaft		b3 h9	6	6	8	8	12				
		ϕd_8 g6	20	20	30	30	40					
		ϕg_2	15	15	22	22	30					
		L4	50	50	70	70	90					
		L5	55	55	76	76	96					
		t2	22.5	22.5	33	33	43					
		Weight kg	1	1.5	3.5	3.5	6					
		Parallel Key IS:2048										
TYPE-E	Bore with keyway		b4 JS9	6	6	8	8	12				
		ϕd_9 HB DIN 3210	20	20	30	30	40					
		ϕd_9 max.	20	32	45	45	60					
		g2	15	15	22	22	30					
		h1	3	3	4	4	4					
		L6	55	56	77	77	100					
		t3	22.8	22.8	33.3	33.3	43.3					
		Weight kg	1	1.5	3.5	3.5	6					