

Output drives according to DIN 3210

SA3 – SA100
SAR6 – SAR100

TYPE-A Stem nut		Dimensions (in mm)		SA 3/ SA 6	SAR 3/ SAR 6	SA 12/ SA 15	SAR 12/ SAR 15	SA 25/ SA 30	SAR 25/ SAR 30	SA 50/ SA 60	SAR 50/ SAR 60	SA 100/ SAR 100
		DIN 3210		G0		G0		G 1/2		G 1/2		G3
		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		5
		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
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
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
TYPE-E Bore with keyway		b4 JS9		6		6		8		8		12
		ϕd_9 H8 DIN3210		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

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