


>> CASM electric cylinders/ CASM-Elektrozylinder



<i>Series/ Baureihe</i>	CASM-32			CASM-40			CASM-40			CASM-63		
<i>Stack length/ Baugröße</i>	32			40			40			63		
<i>Motor Stack length/ Motortyp</i>	BG 45x30			BG 65Sx50			BG 75x75			BG 75x75		
<i>Spindle version/ Spindelversion</i>	LS	BS	BN	LS	BS	BN	LS	BS	BN	LS	BN	BF
<i>Spindle pitch/ Spindelsteigung (mm)</i>	1.5	3	10	2.5	5	12.7	2.5	5	12.7	4	10	20
<i>Peak force/ Spitzenkraft (N)</i>	300	700	462	600	1170	526	600	2375	1484	1000	1885	942
<i>Constant force/ Dauerkraft (N)</i>	300	327	131	465	440	198	600	1020	459	692	583	292
<i>Max. traverse speed/ Max. Verfahrgeschwindigkeit (mm/s)</i>	60	150	500	70	300	825	70	300	825	70	530	1060
<i>Repeatability/ Wiederholgenauigkeit (mm)</i>	+/- 0.07	+/- 0.01		+/- 0.07	+/- 0.01		+/- 0.07	+/- 0.01		+/- 0.07	+/- 0.01	
<i>Integrated controller/ Integrierte Steuerung</i>	PI (position control) MI (master function)			PI (position control) MI (master function)			PI (position control) MI (master function)			PI (position control) MI (master function)		
<i>Interfaces/ Schnittstellen</i>	CANopen Profibus EtherCAT			CANopen Profibus EtherCAT			CANopen Profibus EtherCAT			CANopen Profibus EtherCAT		
<i>Optional motors/ Optionale Motoren</i>	BG 45x15			BG 65Sx25			BG 75x25 /x50			BG 75x25 /x50		
<i>Gearboxes/ Getriebe</i>	 PLG 42			PLG 63 EP								

<i>Encoder/ Encoder</i>	AE 38			AE 38			AE 38			AE 38		
<i>Brakes/ Bremsen</i>	E 38 R			E 100 R			E 90 R			E 90 R		
							E 310 R			E 310 R		

Preference/ Vorzugsreihe
 On request/ auf Anfrage