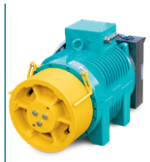
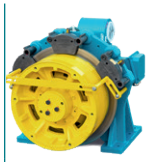
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DE

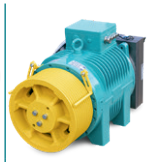
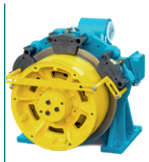
		servogearless							beamer 2					
		 WSG-TB	 WSG-TR	 WSG-TS	 WSG-RF	 WSG-SF	 WSG-MF	 WSG-LF	 WSG-08	 WSG-21	 WSG-25	 WSG-29	 WGG-29	 WSG-52
Aufhängung 2:1	Nennlast bis zu [kg]	2.000	2.000	1.350	1.050	1.500	1.800	3.000	1.600	3.000	4.000	5.000	5.000	9.800
	Geschwindigkeit [m/s]	0,5 ... 1,6	0,5 ... 1,6	0,5 ... 1,0	0,63 ... 1,6	0,5 ... 2,0	0,5 ... 2,0	0,63 ... 3,5	0,63 ... 2,5	1,0 ... 5,0	1,0 ... 5,0	1,0 ... 5,0	1,0 ... 5,0	1,0 ... 6,0
Aufhängung 1:1	Nennlast bis zu [kg]	1.000	1.000	630	500	675	850	1.500	800	1.500	2.000	2.500	2.500	5.000
	Geschwindigkeit [m/s]	1,0 ... 2,0	1,0 ... 2,0	1,0 ... 2,0	1,0 ... 2,0	0,5 ... 2,5	0,5 ... 3,0	1,0 ... 5,0	1,0 ... 5,0	1,0 ... 10,0	2,0 ... 10,0	2,0 ... 10,0	2,0 ... 10,0	2,0 ... 12,0
zulässige Achslast [kN]		35	35	35	24	26	45	63 ... 100	55	140	200	300	300	520
Treibscheiben-durchmesser [mm]		87, 100, 120	120	180	120, 160	160, 210, 240, 320, 400, 480	210, 240, 270, 320, 400, 480, 520	320, 400, 480, 520, 600, 650, 686	340, 400	530, 610, 650, 686, (750)	530, 610, 650, 686, 750	650, (686), 750	650, (686), 750	(650), 800
EU Baumusterprüf-bescheinigung		EU-BD 954 EU-BD 1034 EU-BD 1055 EU-BD 1056	EU-BD 954 EU-BD 1055 EU-BD 1056	EU-BD 1055 EU-BD 1056	EU-BD 1093	EU-BD 1034 EU-BD 1056	EU-BD 1052 EU-BD 1053 EU-BD 1054	EU-BD 1077 EU-BD 1014/1	EU-BD 715	Inspecta 15656/1	EU-BD 908	EU-BD 1030	EU-BD 1030	EU-BD 1030
UL/CSA Zulassung		ja	ja	ja	nein	nein	nein	ja	ja	ja	ja	ja	ja	nein
Motor		synchron, 16-polig	synchron, 16-polig	synchron, 16-polig	synchron, 14-polig	synchron, 16-polig	synchron, 20-polig	synchron, 20-polig	synchron, 22-polig	synchron, 22-polig	synchron, 22-polig	synchron, 22-polig	synchron, 22-polig	synchron, 20-polig
Abmessungen (ca.) [mm]		260 x 333 x 1113	260 x 334 x 703	260 x 334 x 703	210 x 313 x 516	313 x 320 x 660	388 x 438 x 771	475 x 586 x 987	836 x 718 x 404	893 x 950 x 1059	970x1037x1232	1154x1190x1394	1154x1190x1394	1350x1355x2392
Gewicht (ca.) [kg]		145 ... 260	150 ... 175	165 ... 185	110 ... 130	121 ... 167	266 ... 368	570 ... 825	298 ... 420	1.126 ... 1.398	1.786 ... 1.935	2.610 ... 2.825	2.780 ... 3.000	7.920 ... 8.351
Hauptmerkmale		Speziell entwickelt für Polyropes und Riemen; kompaktes Design für reduzierten Schachtkopf	Speziell entwickelt für plastummantelte Seile; kompaktes Design für reduzierten Schachtkopf	Für MRL-Applikationen mit Standard-Stahlseilen; kompaktes Design für reduzierten Schachtkopf	Für MRL-Applikationen mit plastummantelten Seilen; kompaktes Design für reduzierten Schachtkopf	Speziell entwickelt für MRL- Applikationen; Seilablauf in alle Richtungen	Neuentwicklung speziell für MRL- Applikationen; Seilablauf in alle Richtungen	Neuentwicklung speziell für MRL- Applikationen; Seilablauf in alle Richtungen	Flaches Design für MRL und MR Lösungen; Seilablauf in alle Richtungen	Für intensiv genutzte Anlagen und Bettenaufzüge; Seilablauf in alle Richtungen	Für Medium und Hochhaus Applikation; Seilablauf in alle Richtungen	Für Medium und Hochhaus Applikation; Seilablauf in alle Richtungen	Patentierte Maschinen für Hochhaus Modernisierungen; Seilablauf in alle Richtungen	Bestmögliche, getriebelose Schwerlast/ Hochhaus Aufzugsmaschine; Seilablauf in alle Richtungen

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WITTUR Electric Drives GmbH • Lift machines

WITTUR Electric Drives GmbH

EN

		servogearless							beamer 2					
		 WSG-TB	 WSG-TR	 WSG-TS	 WSG-RF	 WSG-SF	 WSG-MF	 WSG-LF	 WSG-08	 WSG-21	 WSG-25	 WSG-29	 WGG-29	 WSG-52
Suspension 2:1	Rated load up to [kg]	2,000	2,000	1,350	1,050	1,500	1,800	3,000	1,600	3,000	4,000	5,000	5,000	9,800
	Rated speed [m/s]	0.5 ... 1.6	0.5 ... 1.6	0.5 ... 1.0	0.63 ... 1.6	0.5 ... 2.0	0.5 ... 2.0	0.63 ... 3.5	0.63 ... 2.5	1.0 ... 5.0	1.0 ... 5.0	1.0 ... 5.0	1.0 ... 5.0	1.0 ... 6.0
Suspension 1:1	Rated load up to [kg]	1,000	1,000	630	500	675	850	1,500	800	1,500	2,000	2,500	2,500	5,000
	Rated speed [m/s]	1.0 ... 2.0	1.0 ... 2.0	1.0 ... 2.0	1.0 ... 2.0	0.5 ... 2.5	0.5 ... 3.0	1.0 ... 5.0	1.0 ... 5.0	1.0 ... 10.0	2.0 ... 10.0	2.0 ... 10.0	2.0 ... 10.0	2.0 ... 12.0
Shaft load up to [kN]		35	35	35	24	26	45	63 ... 100	55	140	200	300	300	520
Traction sheave diameter [mm]		87, 100, 120	120	180	120, 160	160, 210, 240, 320, 400, 480	210, 240, 270, 320, 400, 480, 520	320, 400, 480, 520, 600, 650, 686	340, 400	530, 610, 650, 686, (750)	530, 610, 650, 686, 750	650, (686), 750	650, (686), 750	(650), 800
EU type examination certification		EU-BD 954 EU-BD 1034 EU-BD 1055 EU-BD 1056	EU-BD 954 EU-BD 1055 EU-BD 1056	EU-BD 1055 EU-BD 1056	EU-BD 1093	EU-BD 1034 EU-BD 1056	EU-BD 1052 EU-BD 1053 EU-BD 1054	EU-BD 1077 EU-BD 1014/1	EU-BD 715	Inspecta 15656/1	EU-BD 908	EU-BD 1030	EU-BD 1030	EU-BD 1030
UL/CSA approved		yes	yes	yes	no	no	no	yes	yes	yes	yes	yes	yes	no
Motor		synchronous, 16 poles	synchronous, 16 poles	synchronous, 16 poles	synchronous, 14 poles	synchronous, 16 poles	synchronous, 20 poles	synchronous, 20 poles	synchronous, 22 poles	synchronous, 22 poles	synchronous, 22 poles	synchronous, 22 poles	synchronous, 22 poles	synchronous, 20 poles
Dimension (approx.) [mm]		260 x 333 x 1113	260 x 334 x 703	260 x 334 x 703	210 x 313 x 516	313 x 320 x 660	388 x 438 x 771	475 x 586 x 987	836 x 718 x 404	893 x 950 x 1059	970x1037x1232	1154x1190x1394	1154x1190x1394	1350x1355x2392
Weight (approx.) [kg]		145 ... 260	150 ... 175	165 ... 185	110 ... 130	121 ... 167	266 ... 368	570 ... 825	298 ... 420	1.126 ... 1.398	1.786 ... 1.935	2.610 ... 2.825	2.780 ... 3.000	7.920 ... 8.351
Key Characteristics		Especially developed for Polyropes/ belts; compact design for reduced headroom	Especially developed for ropes with plastic sheathing; compact design for reduced headroom	Developed for MRL- solutions for standard steel ropes; compact design for reduced headroom	Developed for MRL- solutions for ropes with plastic sheathing; compact design for reduced headroom	Especially developed for machine-room-less (MRL) solutions; rope tension in all directions	A new innovation developed especially for machine-room-less (MRL) solutions; rope tension in all directions	A new innovation developed especially for machine-room-less (MRL) solutions; rope tension in all directions	Flat design for MRL and MR solutions; rope tension in all directions	Intensive use lifts and health-care lifts; rope tension in all directions	Mid- and High-Rise applications; rope tension in all directions	Mid- and High-Rise applications; rope tension in all directions	Patented split housing gearless for High-Rise mod; rope tension in all directions	The top of the range, heavy-duty, high-rise gearless traction machine; rope tension in all directions

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