



FESTO Gear unit EMGA

Characteristics

Series: EMGA

Gear unit type: Planetary gear unit

Operation temperature: -25 / 90 °C

Degree of protection (IP): IP54

Gear unit flange size mm	Motor flange size mm	Gear ratio	Max. input speed 1/min	Output Torque Nm	Max. output torque Nm	Torsional resistance Nm/arcmin	Article
40	40	3:1	18000	11	17.6	1	11650898
40	40	3:1	18000	11	17.6	1	14170475
40	40	5:1	18000	14	22	1	14170474
40	40	5:1	18000	14	22	1	11650899
40	42	3:1	18000	11	17.6	1	11650673
40	42	5:1	18000	14	22	1	11650674
60	55	3:1	13000	22	35.2	2.3	11650900
60	55	5:1	13000	22	35.2	2.3	11650901
60	57	3:1	13000	22	35.2	2.3	11650675
60	57	5:1	13000	22	35.2	2.3	11650676
60	60	3:1	13000	28	45	2.3	14170486
60	60	5:1	13000	40	64	2.3	13573917
60	70	3:1	13000	22	35.2	2.3	11650902
60	70	5:1	13000	22	35.2	2.3	11650903
80	70	3:1	7000	85	136	6	11650904
80	70	5:1	7000	110	176	6	11650905
80	80	3:1	7000	85	136	6	14170494
80	87	3:1	7000	85	136	6	11650677
80	87	5:1	7000	110	176	6	11650678
80	100	3:1	7000	85	136	6	11650906
80	100	5:1	7000	110	176	6	11650907
120	100	3:1	6500	115	184	12	11650908
120	100	5:1	6500	195	312	12	11650909
120	140	3:1	6500	115	184	12	11650910
120	140	5:1	6500	195	312	12	11650911
160	140	3:1	6500	400	640	38	11650912
160	140	5:1	6500	450	720	38	11650913
							14170499
							14170539
							14170518
							14170513
							14170500
							14170492
							14170514
							14170510
							14170530
							14170506
							14170536
							14170511
							14170522
							14170531
							14170501

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Gear unit flange size mm	Motor flange size mm	Gear ratio	Max. input speed 1/min	Output Torque Nm	Max. output torque Nm	Torsional resistance Nm/arcmin	Article
							14170516
							14170523
							14170519
							14170507
							14170526
							14170496
							14170493
							14170540
							14170508
							14170534
							14170527
							14170498
							14170509
							14170528
							14170503
							14170476
							14170520
							14170541
							14170535
							14170477
							14170532
							14170512
							14170504
							14170524
							14170495
							14170490
							14170538
							14170487
							14170488

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