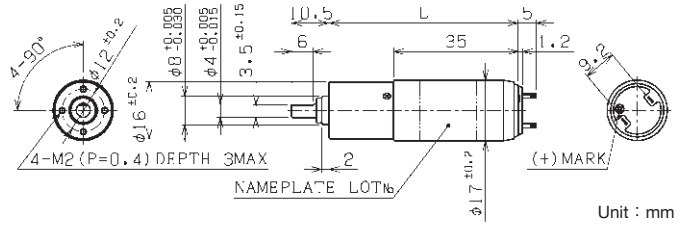


# φ 17ギヤードモータ Gear Motor

# コアレスモータ Coreless Motor

コアレスモータ Coreless Motor **SCR17-35 × ×** page49

遊星ギヤヘッド Planetary Gearhead **IG-16V** page70



IG-16VM-SRU3551B-06 DC6V		起動電流 Starting current 1040mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	242	184	34.3	0.35	4.86	(143)	53.2	CW	
23	197	147	44.1	0.45	6.25	(174)	53.2	CW	
29	160	120	53.9	0.55	7.64	(216)	53.2	CW	
84	55.2	41.3	127	1.3	18.1	(504)	56.8	CW	
103	44.9	33.5	157	1.6	22.2	(618)	56.8	CW	
127	36.4	27.1	196	2.0	27.8	(767)	56.8	CW	
157	29.6	22.2	235	2.4	33.3	(940)	56.8	CW	
369	12.6	9.36	461	4.7	65.3	(1793)	60.4	CW	
455	10.2	7.96	490	5.0	69.5	(2231)	60.4	CW	
560	8.31	6.81	490	5.0	69.5	(2715)	60.4	CW	
690	6.74	5.76	490	5.0	69.5	(3370)	60.4	CW	
850	5.48	4.82	490	5.0	69.5	(4068)	60.4	CW	

IG-16VM-SRU3552B-06 DC6V		起動電流 Starting current 827mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	202	159	29.4	0.30	4.17	(138)	53.2	CW	
23	164	131	34.3	0.35	4.86	(170)	53.2	CW	
29	133	105	44.1	0.45	6.25	(209)	53.2	CW	
84	46.1	35.8	108	1.1	15.3	(483)	56.8	CW	
103	37.5	28.8	137	1.4	19.4	(591)	56.8	CW	
127	30.4	23.5	167	1.7	23.6	(736)	56.8	CW	
157	24.7	19.1	206	2.1	29.2	(909)	56.8	CW	
369	10.5	8.12	392	4.0	55.6	(1729)	60.4	CW	
455	8.54	6.60	481	4.9	68.1	(2117)	60.4	CW	
560	6.94	5.63	490	5.0	69.5	(2596)	60.4	CW	
690	5.63	4.77	490	5.0	69.5	(3208)	60.4	CW	
850	4.57	4.01	490	5.0	69.5	(3999)	60.4	CW	

IG-16VM-SRU3551B-12 DC12V		起動電流 Starting current 2270mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	502	448	34.3	0.35	4.86	(319)	53.2	CW	
23	407	362	44.1	0.45	6.25	(399)	53.2	CW	
29	331	294	53.9	0.55	7.64	(482)	53.2	CW	
84	114	101	127	1.3	18.1	(1114)	56.8	CW	
103	92.9	82.4	157	1.6	22.2	(1389)	56.8	CW	
127	75.4	66.8	196	2.0	27.8	(1718)	56.8	CW	
157	61.3	54.1	245	2.5	34.7	(2086)	56.8	CW	
369	26.1	23.0	471	4.8	66.7	(3966)	60.4	CW	
455	21.2	19.1	490	5.0	69.5	(4947)	60.4	CW	
560	17.2	15.8	490	5.0	69.5	(6020)	60.4	CW	
690	14.0	13.1	490	5.0	69.5	(7622)	60.4	CW	
850	11.3	10.7	490	5.0	69.5	(9228)	60.4	CW	

IG-16VM-SRU3553B-12 DC12V		起動電流 Starting current 1310mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	368	286	53.9	0.55	7.64	(242)	53.2	CW	
23	299	235	63.7	0.65	9.03	(298)	53.2	CW	
29	243	191	78.5	0.8	11.1	(367)	53.2	CW	
84	84.0	65.6	186	1.9	26.4	(849)	56.8	CW	
103	68.2	52.9	235	2.4	33.3	(1048)	56.8	CW	
127	55.4	43.2	284	2.9	40.3	(1290)	56.8	CW	
157	45.0	35.0	353	3.6	50.0	(1589)	56.8	CW	
369	19.2	16.0	490	5.0	69.5	(2940)	60.4	CW	
455	15.6	13.5	490	5.0	69.5	(3640)	60.4	CW	
560	12.6	11.3	490	5.0	69.5	(4749)	60.4	CW	
690	10.3	9.36	490	5.0	69.5	(5369)	60.4	CW	
850	8.33	7.74	490	5.0	69.5	(6918)	60.4	CW	

IG-16VM-SRU3554B-12 DC12V		起動電流 Starting current 951mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	302	235	49.0	0.50	6.95	(221)	53.2	CW	
23	245	192	58.8	0.60	8.34	(272)	53.2	CW	
29	199	155	73.5	0.75	10.4	(332)	53.2	CW	
84	68.9	54.1	167	1.7	23.6	(777)	56.8	CW	
103	55.9	43.9	206	2.1	29.2	(960)	56.8	CW	
127	45.4	35.6	255	2.6	36.1	(1181)	56.8	CW	
157	36.9	28.7	324	3.3	45.8	(1458)	56.8	CW	
369	15.7	12.9	490	5.0	69.5	(2748)	60.4	CW	
455	12.8	10.9	490	5.0	69.5	(3301)	60.4	CW	
560	10.4	9.14	490	5.0	69.5	(4044)	60.4	CW	
690	8.41	7.61	490	5.0	69.5	(5151)	60.4	CW	
850	6.83	6.30	490	5.0	69.5	(6315)	60.4	CW	

IG-16VM-SRU3560B-24 DC24V		起動電流 Starting current 855mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	430	348	49.0	0.50	6.95	(257)	53.2	CW	
23	349	284	58.8	0.60	8.34	(316)	53.2	CW	
29	283	230	73.5	0.75	10.4	(392)	53.2	CW	
84	98.0	79.9	167	1.7	23.6	(904)	56.8	CW	
103	79.6	64.2	216	2.2	30.6	(1116)	56.8	CW	
127	64.6	52.1	265	2.7	37.5	(1370)	56.8	CW	
157	52.5	42.4	324	3.3	45.8	(1684)	56.8	CW	
369	22.3	18.9	490	5.0	69.5	(3214)	60.4	CW	
455	18.1	15.9	490	5.0	69.5	(4031)	60.4	CW	
560	14.7	13.3	490	5.0	69.5	(5145)	60.4	CW	
690	12.0	11.0	490	5.0	69.5	(5880)	60.4	CW	
850	9.71	9.07	490	5.0	69.5	(7434)	60.4	CW	

IG-16VM-SRU3557B-24 DC24V		起動電流 Starting current 692mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	354	284	53.9	0.55	7.64	(273)	53.2	CW	
23	288	229	68.6	0.70	9.72	(335)	53.2	CW	
29	234	186	83.4	0.85	11.8	(407)	53.2	CW	
84	80.8	64.3	196	2.0	27.8	(960)	56.8	CW	
103	65.6	52.5	235	2.4	33.3	(1177)	56.8	CW	
127	53.3	42.5	294	3.0	41.7	(1451)	56.8	CW	
157	43.3	34.5	363	3.7	51.4	(1786)	56.8	CW	
369	18.4	15.8	490	5.0	69.5	(3468)	60.4	CW	
455	15.0	13.2	490	5.0	69.5	(4083)	60.4	CW	
560	12.2	11.0	490	5.0	69.5	(4982)	60.4	CW	
690	9.87	9.11	490	5.0	69.5	(6364)	60.4	CW	
850	8.01	7.51	490	5.0	69.5	(7850)	60.4	CW	

IG-16VM-SRU3554B-24 DC24V		起動電流 Starting current 2020mA		定格トルク Rated Torque			起動トルク Starting Torque	長さ(L) Length	回転方向 Direction of rotation
減速比 Reduction Ratio (1/i)	無負荷回転数 No-Load Speed min <sup>-1</sup>	定格回転数 Rated Speed min <sup>-1</sup>	mNm	kg·cm	oz·in	mNm	mm		
19	590	535	49.0	0.50	6.95	(526)	53.2	CW	
23	479	435	58.8	0.60	8.34	(640)	53.2	CW	
29	389	353	73.5	0.75	10.4	(794)	53.2	CW	
84	135	122	177	1.8	25.0	(1838)	56.8	CW	
103	109	98.8	216	2.2	30.6	(2308)	56.8	CW	
127	88.7	80.3	265	2.7	37.5	(2798)	56.8	CW	
157	72.0	65.0	333	3.4	47.2	(3425)	56.8	CW	
369	30.7	28.4	490	5.0	69.5	(6540)	60.4	CW	
455	24.9	23.4	490	5.0	69.5	(8134)	60.4	CW	
560	20.2	19.2	490	5.0	69.5	(9898)	60.4	CW	
690	16.4	15.8	490	5.0	69.5	(13393)	60.4	CW	
850	13.3	12.9	490	5.0	69.5	(16293)	60.4	CW	

標準品 Standard  
特注品 Custom-made

1. 上記データは参考値です。  
2. 上記スペックは一例で、要望スペックにて承ります。

The above data is for reference only.  
The above specifications are an example and your specifications are welcomed.