



Sumitomo Drive Technologies

Sumitomo, Hansen and Seisa. Three brands, one global power transmission solutions provider. Sumitomo Drive Technologies has facilities strategically located throughout the world, providing comprehensive products and services in your region.



Scan here for our Global Facilities

- ★ MANUFACTURING HUB
- ASSEMBLY & SERVICE
- SERVICE
- ▲ REGIONAL SALES OFFICE



Global Headquarters, Tokyo, Japan



Next Generation

Cyclo Helical for Mixers & Pumps Industry



6090SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]	[kgf]	
2.2	2.5	50	580	34.4	3.51	2050	209	1.09
		60	700	28.5	2.91	1970	201	1.09
	3	50	483	41.3	4.21	2120	216	1.06
		60	583	34.2	3.49	2040	208	1.06
	4	50	363	55.1	5.61	2300	234	1.06
		60	438	45.6	4.65	2240	228	1.06
	5	50	290	68.8	7.02	2420	247	1.02
		60	350	57.0	5.81	2330	238	1.02

6095SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]	[kgf]	
2.2	2.5	50	580	34.4	3.51	2050	209	1.23
		60	700	28.5	2.91	1970	201	1.23
	3	50	483	41.3	4.21	2120	216	1.20
		60	583	34.2	3.49	2040	208	1.20
	4	50	363	55.1	5.61	2300	234	1.20
		60	438	45.6	4.65	2240	228	1.20
	5	50	290	68.8	7.02	2420	247	1.20
		60	350	57.0	5.81	2330	238	1.20
	6	50	242	82.6	8.42	2410	246	1.03
		60	292	68.4	6.98	2370	242	1.03
	8	50	181	110	11.2	2540	259	0.80
		60	219	91.2	9.30	2500	255	0.80
	10	50	145	138	14.0	2610	266	0.80
		60	175	114	11.6	2580	263	0.80

6100SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]	[kgf]	
2.2	2.5	50	580	34.4	3.51	2050	209	1.45
		60	700	28.5	2.91	1970	201	1.45
	3	50	483	41.3	4.21	2120	216	1.50
		60	583	34.2	3.49	2040	208	1.50
	4	50	363	55.1	5.61	2300	234	1.46
		60	438	45.6	4.65	2240	228	1.46
	5	50	290	68.8	7.02	2420	247	1.43
		60	350	57.0	5.81	2330	238	1.43
	6	50	242	82.6	8.42	2410	246	1.21
		60	292	68.4	6.98	2370	242	1.21

3.0	2.5	50	580	46.9	4.78	1930	197	1.06
		60	700	38.9	3.96	1870	191	1.06
	3	50	483	56.3	5.74	1980	202	1.10
		60	583	46.7	4.76	1920	196	1.10
	4	50	363	75.1	7.65	2130	217	1.07
		60	583	62.2	6.34	2080	212	1.07

6105SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]		
2.2	8	50	181	110	11.2	2540	259	1.13
		60	219	91.2	9.30	2500	255	1.13
	10	50	145	138	14.0	2610	266	1.00
		60	175	114	11.6	2580	263	1.00
3.0	2.5	50	580	46.9	4.78	1930	197	1.25
		60	700	38.9	3.96	1870	191	1.25
	3	50	483	56.3	5.74	1980	202	1.29
		60	583	46.7	4.76	1920	196	1.29
	4	50	363	75.1	7.65	2130	217	1.26
		60	583	62.2	6.34	2080	212	1.26
	5	50	290	93.9	9.57	2210	225	1.23
		60	350	77.8	7.93	2160	220	1.23
	6	50	242	113	11.5	2190	223	1.05
		60	292	93.3	9.51	2160	220	1.05
	8	50	181	150	15.3	2170	221	0.83
		60	219	124	12.7	2190	223	0.83
3.7	2.5	50	580	57.9	5.90	1820	186	1.01
		60	700	48.0	4.89	1790	182	1.01
	3	50	483	69.5	7.08	1850	189	1.05
		60	583	57.5	5.87	1810	185	1.05
	4	50	363	92.6	9.44	1960	200	1.02
		60	438	76.7	7.82	1940	198	1.02
	5	50	290	116	11.8	2010	205	1.00
		60	350	95.9	9.78	2000	204	1.00
	6	50	242	139	14.2	1960	200	0.85
		60	292	115	11.7	1970	201	0.85
6110SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]		
2.2	2.5	50	580	34.4	3.51	2790	284	2.34
		60	700	28.5	2.91	2650	270	2.34
	3	50	483	41.3	4.21	2960	302	3.00
		60	583	34.2	3.49	2820	287	2.40
	4	50	363	55.1	5.61	3170	323	2.43
		60	438	45.6	4.65	3010	307	2.43
	5	50	290	68.8	7.02	3330	339	2.09
		60	350	57.0	5.81	3180	324	2.09
	6	50	242	82.6	8.42	3520	359	1.92
		60	292	68.4	6.98	3370	344	1.92
	8	50	181	110	11.2	3730	380	1.68
		60	219	91.2	9.30	3580	365	1.68
	10	50	145	138	14.0	3960	404	1.39
		60	175	114	11.6	3820	389	1.39

6110SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]		
3.0	2.5	50	580	46.9	4.78	2700	275	1.72
		60	700	38.9	3.96	2570	262	1.72
	3	50	483	56.3	5.74	2850	291	1.76
		60	583	46.7	4.76	2730	278	1.76
	4	50	363	75.1	7.65	3040	310	1.78
		60	583	62.2	6.34	2900	296	1.78
	5	50	290	93.9	9.57	3180	324	1.54
		60	350	77.8	7.93	3040	310	1.26
	6	50	242	113	11.5	3330	339	1.41
		60	292	93.3	9.51	3210	327	1.41
	8	50	181	150	15.3	3470	354	1.23
		60	219	124	12.7	3370	344	1.23
10	50	145	188	19.1	3650	372	1.02	
	60	175	156	15.9	3550	362	1.02	
3.7	2.5	50	580	57.9	5.90	2620	267	1.39
		60	700	48.0	4.89	2500	255	1.39
	3	50	483	69.5	7.08	2770	282	1.43
		60	583	57.5	5.87	2650	270	1.43
	4	50	363	92.6	9.44	2920	298	1.45
		60	438	76.7	7.82	2820	287	1.45
	5	50	290	116	11.8	3040	310	1.25
		60	350	95.9	9.78	2930	299	1.25
	6	50	242	139	14.2	3160	322	1.14
		60	292	115	11.7	3060	312	1.14
	8	50	181	185	18.9	3260	332	1.00
		60	219	153	15.6	3190	325	1.00
6115SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]		
2.2	2.5	50	580	34.4	3.51	2790	284	2.93
		60	700	28.5	2.91	2650	270	2.93
	3	50	483	41.3	4.21	2960	302	3.00
		60	438	45.6	4.65	2820	287	3.00
	4	50	363	55.1	5.61	3170	323	3.04
		60	438	45.6	4.65	3010	307	3.04
	5	50	290	68.8	7.02	3330	339	2.62
		60	350	57.0	5.81	3180	324	2.62
	6	50	242	82.6	8.42	3520	359	2.40
		60	292	68.4	6.98	3370	344	2.40
	8	50	181	110	11.2	3730	380	2.10
		60	219	91.2	9.30	3580	365	2.10
	10	50	145	138	14.0	3960	404	1.74
		60	175	114	11.6	3820	389	1.74

6115SL								
kW	Ratio	Hz	Output speed [r/min]	Output Torque		Allowable Radial Load Pro [N]		SF
				[N.m]	[kgf.m]	[kgf]		
3.0	2.5	50	580	46.9	4.78	2700	275	2.15
		60	700	38.9	3.96	2570	262	2.15
	3	50	483	56.3	5.74	2850	291	2.20
		60	583	46.7	4.76	2730	278	2.20
	4	50	363	75.1	7.65	3040	310	2.23
		60	583	62.2	6.34	2900	296	2.23
	5	50	290	93.9	9.57	3180	324	1.92
		60	350	77.8	7.93	3040	310	1.78
	6	50	242	113	11.5	3330	339	1.76
		60	292	93.3	9.51	3210	327	1.76
	8	50	181	150	15.3	3470	354	1.54
		60	219	124	12.7	3370	344	1.54
10	50	145	188	19.1	3650	372	1.27	
	60	175	156	15.9	3550	362	1.27	
3.7	2.5	50	580	57.9	5.90	2620	267	1.74
		60	700	48.0	4.89	2500	255	1.74
	3	50	483	69.5	7.08	2770	282	1.78
		60	583	57.5	5.87	2650	270	1.78
	4	50	363	92.6	9.44	2920	298	1.81
		60	438	76.7	7.82	2820	287	1.81
	5	50	290	116	11.8	3040	310	1.56
		60	350	95.9	9.78	2938	299	1.56
	6	50	242	139	14.2	3160	322	1.43
		60	292	115	11.7	3060	312	1.43
	8	50	181	185	18.9	3260	332	1.25
		60	219	153	15.6	3190	325	1.25
10	50	145	232	23.6	3360	343	1.03	
	60	175	192	19.6	3330	339	1.03	
5.5	2.5	50	580	86.0	8.77	2410	246	1.17
		60	700	71.3	7.27	2330	238	1.17
	3	50	483	103	10.5	2530	258	1.20
		60	583	85.5	8.72	2450	250	1.20
	4	50	363	138	14.0	2640	269	1.22
		60	438	114	11.6	2580	263	1.22
	5	50	290	172	17.5	2690	274	1.05
		60	350	143	14.5	2640	269	1.05
	6	50	242	206	21.0	2710	276	0.96
		60	292	171	17.4	2700	275	0.96

Features

Maintenance free, 2 years (24 months) warranty, 80 years of proven track performance and delivery record, it has become synonymous with the term speed reducer.

Superior Steel Components

Internal components manufactured from hardened, vacuum-degassed, bearing grade steel provide minimal vibration, low noise, low backlash and extended operational life.

A worker in a light blue striped shirt and safety glasses is inspecting a large gear assembly in a factory setting. The background is slightly blurred, showing other workers and industrial equipment.

Our factory capabilities support all of your gearbox needs.

Why Sumitomo?

Our 400 Year Heritage

The history of the Sumitomo Group started more than 400 years ago when Masatomo Sumitomo opened a book and pharmacy store in the city of Kyoto, Japan. Today, the Sumitomo Group consists of more than 20 companies who share the Sumitomo Emblem as well as many common values and ideals.

Devoted to Quality

In addition to one of the most comprehensive product lines of any power transmission company, we offer the most reliable and highest quality products available in the industry. Whether it's product development or manufacturing processes, our Quality culture resonates through our entire global network.

Committed to our Employees and the Community

We recognize our employees are our most valuable asset. They are the driving force behind our innovative products, our ability to support our customers, and our commitment to continuous process improvement. We strive to be a valuable member of society and take pride in the contributions we make to our communities across North and South America.

Dedicated to Innovative Manufacturing

With more than a century of expertise in manufacturing, our global capabilities are unmatched in the industry. We have manufacturing and assembly facilities on every continent and continue to make investments in our manufacturing technologies to maintain our position as a leader in innovation.

The most reliable and highest quality products backed by a 400 year heritage.

Our regional network

Singapore (APAC HQ)

Engineering, Support, Inventory, and Training

Our Asia Pacific HQ in Singapore provides various engineering, training and inventory support to all subsidiaries and customers in the region. With the largest assembly and stock centre in the region, customer's requirements are attended to quickly. We also serve emerging markets countries around Asia. TEL: +65 6591 7800

Australia

Assembly, Service, Sales Office

These services are located at Glendenning, with our dedicated factory at Mackay and satellite Sales operations around the country. TEL: +61 1300 037 483

Philippines

Assembly, Service, Sales Office

Strategically located at Cebu and Manila, the branches aim to be close to our customers for quick services. TEL: +63 2 8584 4921

Thailand

Assembly, Service, Sales Office

Efficient delivery of products, spare parts and engineering services around the kingdom from assembly plant at Chonburi, to service centre at Khon Kaen and sales office network. TEL: +66 38 454 230

Malaysia

Assembly, Service, Sales Office

For unique industry needs, our facilities and sales office located across the country allows for quick aftersales service to customers around the country. TEL: +60 3-5121 0455

Indonesia

Assembly, Service, Sales Office

Established in Cikarang, together with supporting service and stock centres at Sampit and sales offices in Surabaya, Medan and Balikpapan. TEL: +62 21 29612100

Vietnam

Gearmotor Manufacturing, Sales Office, Assembly, Service

With gearmotor manufacturing in Hanoi and assembly & service facility in Ho Chi Minh, we provide quick delivery for all Vietnam customers. TEL: +84 837 663 709