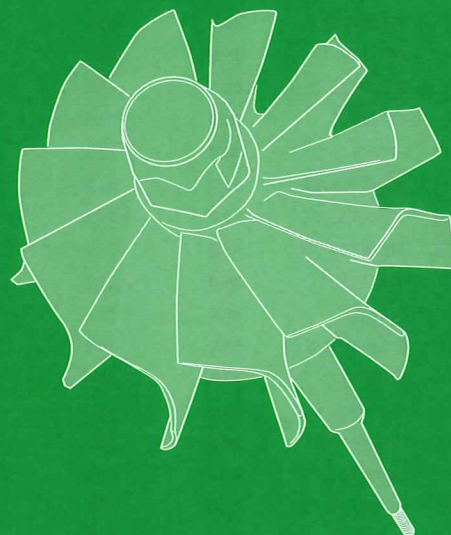


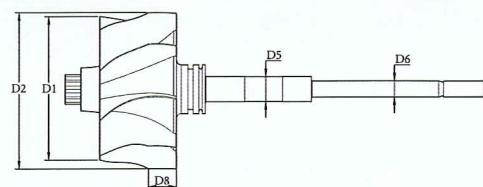


Turbine Shaft Wheels

A quick guide to Turbine Shaft Wheels by Inducer Diameter.,including detailed sizes for identification.

Turbine Shaft Wheels

A quick guide by Inducer Diameter.

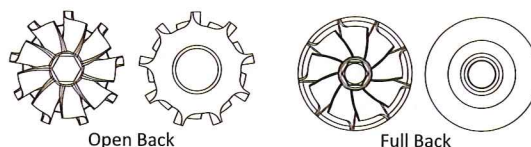


	Irone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
CZ											
	1100-016-292	C13	55.0	49.0	6.3	8.72	5.70	12	Straight	Single	Open
	1100-016-165	C14	60.0	53.7	7.5	8.72	5.70	12	Straight	Single	Open
	1100-016-276	TKP7C-6	61.0	49.5	7.9	8.98	7.20	11	Straight	Single	Open
NEW	1100-016-291	C15	67.0	51.3	7.5	8.72	5.70	12	Straight	Single	Open
	1100-016-293	CZ-K27	76.0	61.0	9.8	9.96	7.00	12	Straight	Twin	Open
GARRETT											
	1100-016-393	GTB14	35.5	25.9	4.6	6.00	4.08	12	Straight	Twin	Full
	1100-016-160	GT1238S	35.5	28.4	4.0	6.00	4.08	12	Straight	Single	Open
	1100-016-390B	GTC1238VZ	35.5	29.3	6.8	6.00	4.08	9	Straight	Twin	Full
NEW	1100-016-362	GT1238SZ	35.5	30.0	4.7	6.00	4.08	12	Slender	Twin	Full
	1100-016-271	GT1241Z	35.5	30.0	4.1	6.00	4.08	12	Slender	Single	Open
NEW	1100-016-390	GTC1444VZ	35.5	30.0	6.9	6.00	4.08	9	Straight	Twin	Full
NEW	1100-016-348	GTC1244VZ	35.5	32.3	7.6	6.00	4.08	9	Slender	Twin	Full
	1100-016-195	GT/VNT 15-25	39.0	29.8	5.1	6.50	5.08	11	Slender	Single	Open
NEW	1100-016-392	GT1446SZ	39.0	32.0	4.9	6.00	4.06	12	Straight	Twin	Full
	1100-011-015	GT/VNT 15-25	39.0	33.1	5.5	6.50	5.08	11	Slender	Single	Open
	1100-011-015B	GT/VNT 15-25	39.0	33.1	5.5	7.88	5.08	11	Slender	Single	Open
	1100-011-015D	GT/VNT 15-25	39.0	33.1	5.5	7.88	5.08	11	Slender	Single	Full
NEW	1100-011-015C	GT/VNT 15-25	39.0	33.2	5.5	7.88	5.08	9	Straight	Single	Open
	1100-011-019	GT1444S	39.0	33.2	4.2	6.50	5.08	12	Slender	Single	Open
NEW	1100-016-351	GT1444Z	39.0	33.2	8.2	6.00	4.08	9	Slender	Single	Open
	1100-016-351B	GTB1446GLSZ	39.0	34.0	8.2	6.00	4.08	9	Slender	Single	Open
NEW	1100-016-321	GTB1444VZ	39.0	35.0	8.0	6.00	4.08	9	Slender	Twin	Full
NEW	1100-016-363	GTB1446Z	39.0	35.0	8.0	6.00	4.08	9	Slender	Twin	Full
NEW	1100-016-350	GTB1449VZL	39.0	35.7	8.2	6.00	4.08	9	Slender	Twin	Full
	1100-016-136	GT/VNT 15-25	40.0	40.0		7.88	5.08	9	Slender	Single	Full
	1100-030-116	GT/VNT 15-25	41.0	34.0	6.5	7.88	5.08	9	Slender	Single	Open
	1100-016-221	GT/VNT 15-25	41.0	34.8	8.2	7.88	5.08	9	Slender	Twin	Full
	1100-016-113	GT/VNT 15-25	41.0	35.5	8.2	7.88	5.08	9	Slender	Twin	Full
NEW	1100-016-322	GT/VNT 15-25	41.0	37.5	8.5	7.88	5.08	9	Straight	Single	Full
NEW	1100-016-322B	GT/VNT 15-25	41.0	37.5	9.3	7.88	5.08	9	Straight	Twin	Full
NEW	1100-016-358	GT/VNT 15-25	41.0	37.5	8.1	7.88	5.08	9	Straight	Twin	Full
NEW	1100-016-349	GTC1459VZ	41.0	37.6	9.2	6.00	4.08	9	Slender	Twin	Full
	1100-020-002	GT/VNT 15-25	41.4	33.8	7.3	7.88	5.08	9	Slender	Single	Open
	1100-030-098	GT/VNT 15-25	41.4	35.0	7.1	7.88	5.08	9	Slender	Single	Open
	1100-011-008	GT/VNT 15-25	42.0	32.2	5.9	7.88	5.08	10	Slender	Single	Open
NEW	1100-016-290	GT/VNT 15-25	42.0	32.2	6.0	6.50	5.08	10	Slender	Single	Open
	1100-016-262	GT/VNT 15-25	42.0	34.4	5.5	7.88	5.08	12	Slender	Single	Open
	1100-016-261	GT/VNT 15-25	42.0	35.5	5.7	7.88	5.08	12	Slender	Single	Open
	1100-030-101	GT/VNT 15-25	42.0	38.3	5.6	7.88	5.08	12	Slender	Single	Open
	1100-016-173	GT/VNT 15-25	42.2	32.3	5.9	6.00	4.08	10	Slender	Single	Open
	1100-030-115	GT/VNT 15-25	43.0	35.0	6.4	7.88	5.08	9	Slender	Single	Open

100% balanced by germany schenck automatic balancing center.

Turbine Shaft Wheels

A quick guide by Inducer Diameter.

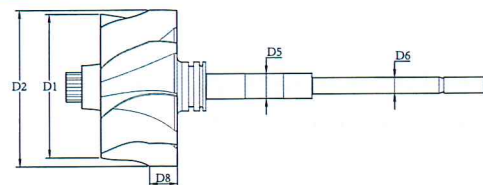


	Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
GARRETT											
NEW	1100-030-115B	GT/VNT 15-25	43.0	35.0	6.1	7.88	5.08	9	Straight	Single	Open
	1100-011-002	GT/VNT 15-25	43.0	36.0	6.5	7.88	5.08	9	Slender	Single	Open
	1100-011-002B	GT/VNT 15-25	43.0	36.0	6.2	7.88	5.08	9	Slender	Twin	Open
	1100-011-005	GT/VNT 15-25	43.0	36.0	5.9	7.88	5.08	9	Slender	Single	Open
	1100-016-209	GT/VNT 15-25	43.0	37.0	8.0	7.88	5.08	9	Slender	Single	Full
	1100-011-006	GT/VNT 15-25	43.0	37.5	6.4	7.88	5.08	9	Slender	Single	Open
	1100-016-224	GT/VNT 15-25	43.0	37.5	8.4	7.88	5.08	9	Straight	Single	Open
	1100-016-235	GT/VNT 15-25	43.0	37.5	7.4	7.88	5.08	9	Slender	Single	Open
NEW	1100-016-236B	GT/VNT 15-25	43.0	37.5	8.0	7.88	5.08	9	Straight	Twin	Full
	1100-030-016	GT/VNT 15-25	43.0	37.5	6.3	7.88	5.08	9	Straight	Single	Open
	1100-016-161	GT/VNT 15-25	43.0	38.0	7.3	7.88	5.08	9	Slender	Single	Open
	1100-016-192	GT/VNT 15-25	43.0	38.0	9.2	7.88	5.08	9	Straight	Twin	Full
	1100-016-255	GT/VNT 15-25	43.0	38.0	6.2	7.88	5.08	9	Slender	Single	Open
	1100-016-210	GT/VNT 15-25	43.0	38.6	8.4	7.88	5.08	9	Straight	Single	Open
	1100-016-236	GT/VNT 15-25	43.0	38.6	9.1	7.88	5.08	9	Straight	Twin	Full
NEW	1100-016-383	GT/VNT 15-25	43.0	38.6	9.1	7.88	5.08	9	Straight	Twin	Full
	1100-016-211	GT/VNT 15-25	43.0	39.5	9.1	7.88	5.08	9	Straight	Twin	Full
NEW	1100-016-211B	GT/VNT 15-25	43.0	39.5	8.5	7.88	5.08	9	Straight	Twin	Open
	1100-016-219	GT/VNT 15-25	43.0	39.5	9.0	7.88	5.08	9	Straight	Single	Full
	1100-030-105	GT/VNT 15-25	43.0	39.5	8.2	7.88	5.08	9	Straight	Single	Open
	1100-016-101	GT/VNT 15-25	44.0	37.2	5.9	7.88	5.08	12	Slender	Single	Open
NEW	1100-016-101B	GT/VNT 15-25	44.0	37.5	6.0	7.88	5.08	12	Slender	Single	Open
	1100-030-114	GT/VNT 15-25	44.0	37.5	7.8	7.88	5.08	9	Slender	Single	Open
	1100-016-265	GT/VNT 15-25	44.5	36.0	7.7	7.88	5.08	9	Slender	Single	Open
	1100-020-012	GT/VNT 15-25	44.5	37.5	7.5	7.88	5.08	9	Slender	Single	Open
	1100-030-104	GT/VNT 15-25	44.5	37.5	7.7	7.88	5.08	9	Straight	Single	Open
	1100-011-007	GT/VNT 15-25	44.5	39.9	8.3	7.88	5.08	9	Slender	Single	Open
	1100-030-046	GT/VNT 15-25	44.5	39.9	8.3	7.88	5.08	9	Straight	Single	Open
	1100-030-046B	GT/VNT 15-25	44.5	39.9	8.4	7.88	5.08	9	Straight	Twin	Open
	1100-016-258	GT/VNT 15-25	45.0	38.0	7.4	7.88	5.08	9	Slender	Single	Open
NEW	1100-020-076	TB2566	46.5	41.0	7.0	9.20	6.00	9	Straight	Single	Open
	1100-016-149	GT/VNT 15-25	46.8	40.0	6.2	7.88	5.08	12	Straight	Single	Open
	1100-016-149B	GT/VNT 15-25	46.8	40.0	6.2	7.88	5.08	12	Slender	Single	Open
	1100-016-208	GT/VNT 15-25	46.8	40.4	7.4	7.88	5.08	9	Straight	Single	Open
	1100-016-248	GT/VNT 15-25	46.8	42.9	8.7	7.88	5.08	9	Straight	Twin	Open
	1100-020-110	TB0242/TB0250	47.0	35.6	7.6	9.20	6.00	11	Straight	Single	Open
	1100-020-015	TB0253/TB0265	47.0	35.6	7.6	9.20	6.00	11	Straight	Single	Open
	1100-016-309	GT/VNT 15-25	47.0	38.3	8.5	7.88	5.08	9	Slender	Single	Open
	1100-030-017	GT/VNT 15-25	47.0	38.6	7.9	7.88	5.08	9	Slender	Single	Open
	1100-030-018	GT/VNT 15-25	47.0	38.6	8.1	7.88	5.08	9	Straight	Single	Open
	1100-030-018B	GT/VNT 15-25	47.0	38.6	8.3	7.88	5.08	9	Straight	Single	Open
	1100-030-021	GT/VNT 15-25	47.0	38.6	6.4	7.88	5.08	12	Slender	Single	Open
	1100-030-021B	GT/VNT 15-25	47.0	38.6	6.2	7.88	5.08	12	Straight	Single	Open

100% balanced by germany schenck automatic balancing center.

Turbine Shaft Wheels

A quick guide by Inducer Diameter.

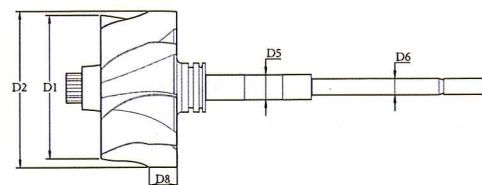


Irone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
GARRETT										
1100-016-251	GT/VNT 15-25	47.0	39.9	7.5	7.88	5.08	12	Slender	Single	Open
1100-030-019	GT/VNT 15-25	47.0	39.9	8.3	7.88	5.08	9	Straight	Single	Open
NEW 1100-030-019B	GT/VNT 15-25	47.0	39.9	8.4	7.88	5.08	9	Straight	Twin	Open
1100-030-019C	GT/VNT 15-25	47.0	39.9	8.3	7.88	5.08	9	Straight	Single	Open
1100-016-111	GT/VNT 15-25	47.0	41.8	9.7	7.88	5.08	9	Straight	Single	Open
1100-016-241	GT/VNT 15-25	47.0	42.3	8.5	7.88	5.08	9	Straight	Twin	Open
1100-016-241B	GT/VNT 15-25	47.0	42.3	8.5	7.88	5.08	9	Straight	Single	Open
1100-016-286	GT/VNT 15-25	47.0	42.7	9.3	7.88	5.08	12	Straight	Single	Open
NEW 1100-016-364	GT/VNT 15-25	47.0	42.9	9.4	7.88	5.08	9	Straight	Twin	Full
1100-016-278	TB02	47.3	38.5	7.6	9.20	6.00	9	Straight	Single	Open
1100-016-240	GT/VNT 15-25	50.0	42.7	7.8	7.88	5.08	9	Straight	Single	Open
1100-030-109	GT/VNT 15-25	50.0	42.7	7.8	7.88	5.08	9	Straight	Single	Open
1100-016-264	GT/VNT 15-25	50.0	42.9	8.9	7.88	5.08	9	Straight	Twin	Open
1100-016-406	GT/VNT 15-25	50.0	43.0	9.2	7.88	5.08	9	Straight	Twin	Full
1100-016-260B	GT/VNT 15-25	50.0	44.2	9.3	7.88	5.08	9	Straight	Single	Open
1100-016-260	GT/VNT 15-25	50.0	45.0	9.5	7.88	5.08	9	Straight	Single	Open
1100-016-289B	GT/VNT 15-25	50.0	45.0	9.5	7.88	5.08	9	Straight	Twin	Full
NEW 1100-016-135	GT/VNT 15-25	50.0	45.8	9.6	7.88	5.08	12	Straight	Single	Open
1100-016-166	GT/VNT 15-25	50.0	45.8	9.4	7.88	5.08	9	Straight	Single	Open
1100-016-166B	GT/VNT 15-25	50.0	45.8	9.5	7.88	5.08	9	Straight	Twin	Open
1100-016-289	GT/VNT 15-25	50.0	45.8	10.0	7.88	5.08	9	Straight	Twin	Full
1100-020-013	GT/VNT 15-25	50.0	45.8	8.8	7.88	5.08	9	Straight	Single	Open
1100-016-100	GT/VNT 15-25	50.2	42.7	8.7	9.20	6.00	9	Straight	Single	Open
1100-016-275	GT/VNT 15-25	50.3	42.5	8.4	7.88	5.08	12	Straight	Single	Open
NEW 1100-016-061B	GT/VNT 15-25	50.3	42.7	8.7	7.88	5.08	9	Straight	Single	Open
1100-016-244	GT/VNT 15-25	50.3	42.7	8.8	7.88	5.08	9	Straight	Single	Open
1100-020-236B	GT/VNT 15-25	50.3	42.7	8.3	7.88	5.08	9	Straight	Single	Open
1100-016-157	GT/VNT 15-25	50.3	42.9	8.4	7.88	5.08	9	Straight	Single	Open
1100-030-110	GT/VNT 15-25	51.4	47.0	9.3	7.88	5.08	9	Straight	Single	Open
NEW 1100-030-110B	GT/VNT 15-25	51.4	47.0	8.2	7.88	5.08	9	Straight	Single	Open
1100-016-016	GT/VNT 15-25	53.0	38.5	5.4	9.20	6.00	9	Straight	Single	Open
1100-020-073	TB2553/TB2509	53.0	38.5	8.9	9.20	6.00	9	Straight	Single	Open
1100-030-097	TB2529/TB2580	53.0	41.7	6.3	9.20	6.00	11	Straight	Single	Open
1100-016-238	GT/VNT 15-25	53.0	44.2	8.6	7.88	5.08	9	Straight	Single	Open
1100-016-004	TB2558/TB2518	53.0	46.2	8.3	9.20	6.00	10	Straight	Single	Open
1100-020-155	TD2503	53.0	47.0	7.5	9.20	6.00	9	Straight	Single	Open
NEW 1100-016-352	GT/VNT 15-25	53.0	47.2	6.7	7.88	5.08	10	Straight	Single	Open
NEW 1100-016-342	GT/VNT 15-25	53.7	45.8	6.5	7.88	5.08	9	Straight	Single	Open
1100-016-036	GT/VNT 15-25	54.0	45.8	7.3	7.88	5.08	12	Straight	Single	Open
1100-020-077	GT/VNT 15-25	54.0	47.0	9.5	9.20	6.00	9	Straight	Single	Open
NEW 1100-016-190	TB0324	59.0	45.7	10.0	10.16	6.35	11	Straight	Single	Open
1100-016-056B	GT3271S	61.5	52.2	9.9	10.16	6.35	10	Straight	Single	Open
1100-016-056	T300	61.5	52.2	10.3	10.16	6.35	10	Straight	Single	Open

100% balanced by germany schenck automatic balancing center.

Turbine Shaft Wheels

A quick guide by Inducer Diameter.

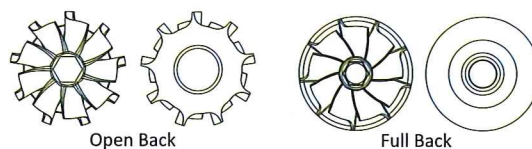


	Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
	HITACHI										
	1100-011-023	HT06-3	36.0	24.4	2.8	6.00	4.00	9	Straight	Single	Open
	1100-011-020B	HT06	36.0	25.0	3.7	6.00	4.00	9	Straight	Single	Open
	1100-011-025	HT06	36.0	27.9	4.1	6.00	4.00	9	Straight	Single	Open
NEW	1100-016-237	HT07-B	43.0	34.0	5.7	7.00	5.00	10	Straight	Single	Open
NEW	1100-016-313	HT10	43.0	34.5	6.7	7.80	5.00	9	Straight	Single	Open
NEW	1100-016-296	HT12-22	44.0	37.0	7.0	7.80	5.00	9	Straight	Single	Open
NEW	1100-016-155	HT10	47.0	38.0	7.3	7.80	5.00	9	Straight	Single	Open
NEW	1100-016-287	HT12	51.0	42.0	7.8	7.80	5.00	10	Straight	Single	Open
NEW	1100-016-391	HT12	51.0	45.0	7.7	7.80	5.00	9	Straight	Single	Open
	HOLSET										
	1100-016-201	HX30W	65.0	52.0	10.9	10.98	7.00	12	Straight	Single	Open
	1100-016-281	HX35G	65.5	55.0	11.0	10.98	7.00	12	Straight	Single	Open
	1100-016-079	HX35Y/HE351CW	65.5	58.0	11.0	10.98	7.00	12	Straight	Single	Open
	1100-030-005	H1C/HX35G	70.0	60.0	11.0	10.98	7.00	12	Straight	Single	Open
NEW	1100-016-373	HE341V	70.0	60.0	6.3	10.98	7.00	11	Straight	Single	Open
	1100-016-231	HE351VE	70.2	60.0	8.2	10.98	7.00	12	Straight	Single	Open
NEW	1100-016-341	HE431VE	76.0	60.0	7.9	10.98	7.00	11	Straight	Single	Open
NEW	1100-016-398	HX40W	76.0	64.0	10.2	10.98	7.00	10	Straight	Twin	Open
	1100-016-180	HX40W/HX35	76.0	64.0	10.2	10.98	7.00	10	Straight	Single	Open
	1100-030-008	WH1E/HX40W	76.0	64.0	10.2	10.98	7.00	12	Straight	Single	Open
NEW	1100-016-370	HY40V	76.0	67.0	7.8	10.98	7.00	12	Straight	Single	Open
	1100-030-009	HX40/H1E	76.0	67.0	12.6	10.98	7.00	12	Straight	Single	Open
	1100-016-282	HE431V	76.0	70.0	7.8	10.98	7.00	11	Straight	Single	Open
NEW	1100-016-388	HE561V	81.5	77.0	11.8	14.26	11.11	12	Straight	Twin	Open
NEW	1100-016-395	HX52	84.0	70.0	10.0	12.20	8.00	12	Straight	Twin	Open
NEW	1100-016-395B	HX52	84.0	70.0	10.0	12.20	8.00	12	Straight	Twin	Open
	1100-016-086	H2C	86.0	72.0	12.3	12.20	8.00	11	Straight	Single	Open
NEW	1100-016-387	HE561V	86.0	72.0	10.4	14.26	11.11	12	Straight	Twin	Open
NEW	1100-016-106	HX50	86.0	72.0	12.3	12.20	8.00	12	Straight	Single	Open
	1100-016-125	HX50W	86.0	72.0	12.3	12.20	8.00	12	Straight	Twin	Open
NEW	1100-016-125B	HX55	86.0	72.0	12.3	12.20	8.00	12	Straight	Twin	Open
	1100-016-179B	HE551V	86.0	75.0	10.3	12.20	8.00	12	Straight	Twin	Open
	1100-016-087	H2D-9	86.0	77.0	13.3	12.20	8.00	11	Straight	Single	Open
	1100-016-081	HX50	86.0	77.0	13.3	12.20	8.00	12	Straight	Single	Open
	1100-016-122	HX50	86.0	77.0	13.3	12.20	8.00	12	Straight	Twin	Open
NEW	1100-016-122B	HX55	86.0	77.0	13.3	12.20	8.00	12	Straight	Twin	Open
	1100-016-179	HY55V	86.0	77.0	10.3	12.20	8.00	12	Straight	Twin	Open
	1100-016-270	HX50	86.0	80.0	13.1	12.20	8.00	12	Straight	Single	Open
	1100-016-179C	HY55V	86.0	80.0	10.5	12.20	8.00	12	Straight	Twin	Open
NEW	1100-016-168B	HE551W	86.5	80.0	13.1	12.20	8.00	12	Straight	Twin	Open
	1100-016-168	HX55	86.5	80.0	13.1	12.20	8.00	12	Straight	Twin	Open
	1100-016-108	HT60	96.3	81.7	17.0	14.26	11.11	12	Straight	Twin	Open
	1100-030-011	HT3B	97.0	86.3	16.7	14.26	11.11	12	Straight	Twin	Open

100% balanced by germany schenck automatic balancing center.

Turbine Shaft Wheels

A quick guide by Inducer Diameter.

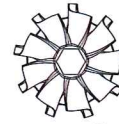


	Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face	
GARRETT												
NEW	1100-016-325	GT3267	64.0	54.8	10.4	10.16	6.35	10	Straight	Single	Open	
	1100-020-022	TA0318/TA3123	65.0	49.0	10.3	10.16	6.35	11	Straight	Single	Open	
	1100-020-038	TA3408	65.0	54.0	9.4	10.16	6.35	11	Straight	Single	Open	
NEW	1100-016-404	GT3571V	66.0	60.0	12.7	10.16	6.35	13	Straight	Single	Open	
NEW	1100-016-326	GT3571S	68.0	57.8	9.8	10.16	9.35	12	Straight	Single	Open	
	1100-016-037	GT3576DL	68.0	60.0	11.0	10.16	6.35	10	Straight	Single	Open	
NEW	1100-016-345	TO4E62	71.0	62.0	12.8	10.16	6.35	10	Straight	Single	Open	
	1100-016-399	GT3788BLVAVA	72.0	63.7	13.0	11.51	8.25	13	Straight	Single	Full	In Development
NEW	1100-016-324	GT3782	72.7	62.0	12.1	11.51	7.48	10	Straight	Single	Open	
	1100-016-140	GTA3782S	72.7	62.0	12.2	11.51	8.25	10	Straight	Single	Open	
	1100-016-225	GT3782VA	72.7	64.0	14.5	11.51	7.48	13	Straight	Single	Open	
	1100-016-277	GTA3776/GT4082	72.7	64.0	12.0	11.51	8.26	10	Straight	Single	Open	
	1100-016-217	GT3782VA	72.7	66.4	16.2	11.51	7.48	13	Straight	Single	Open	
NEW	1100-016-217B	GT3782VA	72.7	66.4	14.4	11.51	7.48	13	Straight	Single	Open	
	1100-030-024	T04B27/TB4129	74.0	58.3	9.3	10.16	6.35	11	Straight	Single	Open	
	1100-016-090	T04B19/T04B18	74.0	64.6	10.7	10.16	6.35	11	Straight	Single	Open	
NEW	1100-016-346	TO4E66	74.2	65.8	13.5	10.16	6.35	10	Straight	Single	Open	
	1100-016-188	GTP38	76.5	67.8	12.0	10.16	6.35	10	Straight	Single	Open	
	1100-016-199	GTP38	76.5	69.8	13.4	10.16	6.35	10	Straight	Single	Open	
NEW	1100-016-114	GTA4082	77.0	65.9	12.5	11.51	7.48	10	Straight	Single	Open	
NEW	1100-016-114B	GTA4082	77.0	65.9	12.0	11.51	8.25	10	Straight	Single	Open	
NEW	1100-016-356	GTA4088	77.0	68.0	12.7	11.51	8.26	10	Straight	Single	Open	
	1100-016-267	GT4088	77.0	70.7	15.0	11.51	7.48	10	Straight	Single	Open	
	1100-016-046	TA4521/TA4502	82.0	71.6	12.0	13.00	7.93	11	Straight	Single	Open	
NEW	1100-016-359	GT4294	82.0	72.3	15.6	13.00	8.25	10	Straight	Single	Open	
	1100-016-044	GT4288/GT4294S	82.0	75.1	15.8	13.00	8.25	10	Straight	Single	Open	
NEW	1100-016-323	GTA4549S	82.0	75.1	15.7	13.00	8.26	10	Straight	Single	Open	
	1100-016-222	GT4294	82.5	70.0	15.6	13.00	8.25	10	Straight	Single	Open	
NEW	1100-016-273	GTA4294	82.5	74.2	15.6	13.00	8.26	10	Straight	Single	Open	
NEW	1100-016-045	GT4594	87.0	77.7	14.2	13.00	8.25	10	Straight	Single	Open	
NEW	1100-016-377	GT4594S	87.0	79.3	16.6	13.00	8.25	10	Straight	Single	Open	
	1100-016-339	BTV5501	88.0	80.5		15.88	10.32	11	Straight	Single	Open	In Development
	1100-016-048	TA5102/TA5101	89.0	77.7	12.8	13.00	7.93	11	Straight	Single	Open	
	1100-016-327	GTA47	92.8	82.9	16.1	15.89	10.00	10	Straight	Single	Open	In Development
NEW	1100-016-337	TV7506	99.0	86.4	15.3	15.88	9.49	11	Straight	Single	Open	
NEW	1100-016-338	TV7504	99.0	87.6	15.3	15.88	9.49	11	Straight	Single	Open	
NEW	1100-016-340	TV7805	105.0	92.9	15.1	15.88	9.54/9.49	11	Straight	Single	Open	
	1100-016-170	BTL8501	110.5	98.4	18.5	15.60	9.20	11	Straight	Single	Open	In Development
NEW	1100-020-188	TV8110	110.7	97.1	16.3	15.88	9.54/9.49	11	Straight	Single	Open	
NEW	1100-016-336	TV8108/TV8112	111.7	87.6	14.1	15.88	9.54/9.49	11	Straight	Single	Open	
NEW	1100-016-382	TW9211	130.0	106.5	19.1	21.55	11.15	11	Straight	Single	Open	
HITACHI												
	1100-011-026	HT06	31.0	23.8	3.5	6.00	4.00	9	Straight	Single	Open	

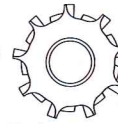
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Turbine Shaft Wheels

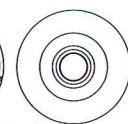
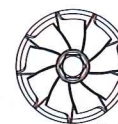
A quick guide by Inducer Diameter.



Open Back



Full Back



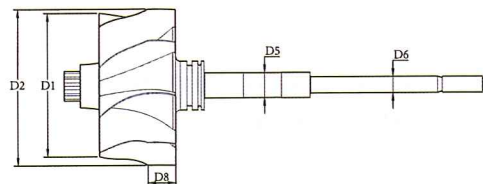
Turbine Shaft
Wheels

	Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face	
	HOLSET											
NEW	1100-016-368	HX60W	97.0	86.3	17.2	14.26	11.11	12	Straight	Twin	Open	
	IHI											
	1100-016-283B	RHF3	28.4	28.4		6.26	4.40	10	Slender	Single	Open	In Development
	1100-016-283	RHF3	28.5	28.4		6.26	4.40	10	Slender	Single	Open	
NEW	1100-016-386	RHF25	32.0	22.0	4.2	5.00	3.61	8	Slender	Single	Open	
NEW	1100-016-343	RHF3	32.9	29.5	4.8	6.26	4.40	11	Straight	Single	Open	
	1100-016-254	RHF3	34.0	29.5	4.6	6.26	4.40	8	Straight	Single	Open	
	1100-011-013	RHB31	35.5	26.5	3.3	6.26	4.40	9	Straight	Single	Open	
NEW	1100-011-018B	RHF3	35.5	26.5	3.3	6.26	4.40	9	Straight	Single	Open	
	1100-016-249	RHF3	35.5	29.5	5.6	6.26	4.40	11	Straight	Single	Open	
NEW	1100-016-374	RHF3	36.0	22.3	3.5	6.26	4.40	8	Straight	Single	Open	
	1100-011-012	RHF3	36.0	24.0	3.3	6.26	4.40	9	Straight	Single	Open	
	1100-016-375	RHF3	36.0	24.0	3.5	6.00	4.40	9	Straight	Single	Open	In Development
	1100-011-011B	RHF3	36.0	28.4	4.3	6.26	4.40	8	Straight	Single	Open	
	1100-011-011	RHF3	36.5	28.4	4.3	6.26	4.40	8	Straight	Single	Open	
	1100-016-312	RHF4	39.0	32.7	5.0	7.40	5.10	8	Straight	Single	Open	
NEW	1100-016-311	RHF4	39.5	34.9	5.1	7.40	5.10	8	Straight	Single	Open	
	1100-016-310	RHF3	39.7	34.5	6.5	6.26	4.40	9	Straight	Single	Open	
NEW	1100-016-175B	RHF4	44.0	35.7	4.7	7.40	5.10	8	Straight	Single	Open	
	1100-016-175	RHF4H	44.0	35.7	4.7	7.40	5.10	8	Straight	Single	Open	
	1100-016-226	RHF5	44.0	37.7	5.2	7.00	5.10	8	Straight	Single	Open	In Development
	1100-016-196	RHF4	44.0	40.0	8.3	7.40	5.10	11	Straight	Single	Open	
	1100-016-104	RHF5	44.3	37.7	5.0	8.00	5.10	8	Straight	Single	Open	
NEW	1100-016-376	RHV4	44.5	32.0	6.0	7.40	5.10	9	Slender	Single	Open	
	1100-016-206	RHV4	44.5	34.0	7.7	7.40	5.10	9	Slender	Single	Open	
NEW	1100-016-357	RHF4V	44.5	36.0	7.6	7.40	5.10	9	Slender	Single	Open	
	1100-016-014	RHF4	44.5	37.7	5.2	7.40	5.10	8	Straight	Single	Open	
NEW	1100-016-317	RHV4	44.5	41.5	8.8	7.40	5.10	9	Slender	Single	Open	
	1100-016-279	RHF5	44.8	40.2	6.0	8.00	5.10	8	Straight	Single	Open	
	1100-016-269	RHF4V	45.0	36.1	7.6	7.40	5.10	9	Slender	Single	Open	
	1100-016-307	RHF4	45.0	40.0	5.7	7.40	5.10	8	Straight	Single	Open	
NEW	1100-016-279B	RHF5	45.0	40.0	5.6	8.00	5.10	8	Straight	Single	Open	
NEW	1100-016-319	RH4B4W	46.0	35.5	4.7	7.40	5.10/4.70	9	Straight	Single	Open	
	1100-016-308	RHF4	46.0	36.5	6.9	7.40	5.10	9	Straight	Single	Open	
	1100-016-094	RHF4V	46.0	38.5	7.0	7.40	5.10	11	Straight	Single	Open	
NEW	1100-016-094B	RHF4V	46.0	38.5	7.0	7.40	5.10	11	Straight	Single	Open	
	1100-016-229	RHF4	46.5	35.5	4.6	7.00	5.10	9	Straight	Single	Open	In Development
NEW	1100-016-372	RHF4	46.5	35.5	4.7	7.40	5.10	9	Straight	Single	Open	
NEW	1100-016-360	RHV5S	50.0	40.5	7.5	8.00	5.10	9	Slender	Single	Open	
NEW	1100-016-320	RHB52PW	50.5	36.0	3.4	8.00	5.10	9	Straight	Single	Open	
NEW	1100-016-330	RHF5	52.2	44.0	7.0	8.00	5.10	7	Straight	Single	Open	
NEW	1100-016-013	RHB5/RHB52G	52.5	40.0	5.6	8.00	5.10	12	Straight	Single	Open	
	1100-016-018	RHB5	52.5	43.1	5.3	8.00	5.10	9	Straight	Single	Open	

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Turbine Shaft Wheels

A quick guide by Inducer Diameter.

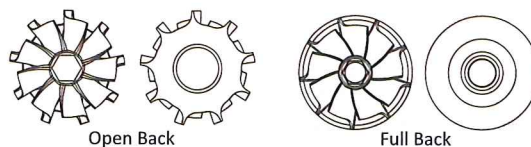


Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
IHI										
1100-016-012	RHB5	52.5	44.0	7.0	8.00	5.10	12	Straight	Single	Open
1100-016-306	RHF4V/RHF5V	52.9	40.0	6.0	8.00	5.10	9	Straight	Single	Open
1100-016-284	RHF55	53.0	48.0	9.5	9.00	6.10	11	Straight	Single	Open
NEW 1100-016-371	RHF55	53.3	40.2	6.3	8.00	5.10	9	Straight	Single	Open
NEW 1100-016-297	RHF55V	56.0	48.9	8.9	9.00	6.10	11	Straight	Single	Open
1100-016-200	RHC6	62.0	54.7	10.8	10.40	7.10	11	Straight	Single	Open
NEW 1100-016-315	RHC6	62.0	57.3	12.0	10.40	7.10	11	Straight	Single	Open
NEW 1100-016-011	RHG6	69.0	62.0	9.7	11.40	7.70	11	Straight	Single	Open
NEW 1100-016-314	RHC7	74.0	64.2	12.5	12.30	7.90	11	Straight	Single	Open
KKK										
NEW 1100-016-361	BV30	30.0	25.2	5.3	6.00	4.10	7	Straight	Twin	Full
1100-016-274	KP31	31.0	25.2	4.8	6.00	4.10	10	Straight	Single	Full
1100-016-003	KP35	34.7	27.6	5.3	6.00	4.10	9	Straight	Single	Full
1100-011-009	KP35	34.7	29.2	5.3	6.00	4.10	9	Straight	Single	Full
NEW 1100-016-384	KP35	34.7	29.2	5.3	6.00	4.10	9	Straight	Twin	Full
1100-016-233	BV35	34.7	31.0	5.1	6.00	4.10	9	Straight	Single	Full
NEW 1100-016-233C	BV35	34.7	31.0	5.3	6.00	4.10	10	Straight	Single	Full
NEW 1100-016-233B	KP35	34.7	31.0	5.3	6.00	4.10	9	Straight	Twin	Full
1100-016-268	KP39	38.5	32.3	5.8	6.00	4.10	9	Straight	Single	Full
1100-016-268B	KP39	38.5	32.3	5.7	6.00	4.10	9	Straight	Twin	Full
1100-016-162	BV39	38.5	34.5	6.4	6.00	4.10	9	Straight	Single	Full
1100-016-147	BV39/KP39B	38.5	34.5	6.6	6.00	4.10	9	Straight	Single	Full
1100-016-064	KP39/BV39	38.5	37.4	6.4	6.00	4.10	9	Straight	Single	Full
1100-016-294	BV43	43.0	38.3	7.0	7.00	4.60	9	Straight	Single	Full
1100-016-191	BV43/BV43B	43.0	38.3	7.0	7.00	4.60	11	Straight	Single	Full
NEW 1100-016-355	K03	43.0	38.3	7.0	7.00	4.60	9	Straight	Single	Full
1100-016-124	K04/BV50	43.0	40.4	7.0	7.00	4.60	9	Straight	Single	Full
1100-020-223	K03	45.0	33.5	6.7	7.00	4.60	11	Straight	Single	Open
1100-020-223B	K03	45.0	33.5	6.7	7.00	4.60	11	Straight	Twin	Open
1100-016-295	K03	45.0	37.8	7.7	7.00	4.60	11	Straight	Single	Full
1100-030-062	K03	45.0	38.0	6.7	7.00	4.60	11	Straight	Single	Open
NEW 1100-016-385	BV45	45.0	40.0	7.0	7.00	4.60	10	Straight	Twin	Full
1100-030-031	K03	45.0	40.4	6.8	7.00	4.60	11	Straight	Single	Open
1100-030-031B	K03	45.0	40.4	7.8	7.00	4.60	11	Straight	Single	Full
1100-016-318	K04	45.0	42.5		7.00	4.60	12	Straight	Single	Open
1100-030-033	K14	50.0	37.3	6.0	8.48	5.40	12	Straight	Single	Open
NEW 1100-016-347	BV50	50.0	42.0	8.6	7.00	4.60	9	Straight	Single	Full
1100-030-064	K04	50.0	42.0	6.3	7.00	4.60	12	Straight	Single	Open
NEW 1100-030-064B	K04	50.0	42.0	6.3	7.00	4.60	12	Straight	Single	Full
1100-030-063	K04/BV50	50.0	42.0	7.5	7.00	4.60	12	Straight	Single	Open
1100-030-032	K14	50.0	42.0	6.2	8.48	5.40	12	Straight	Single	Open
NEW 1100-016-133E	K04	50.0	44.4	7.5	7.00	4.60	12	Straight	Twin	Full
1100-016-202	BV50	50.0	44.5	8.5	7.00	4.60	9	Straight	Single	Full

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Turbine Shaft Wheels

A quick guide by Inducer Diameter.



Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
KKK										
1100-016-133	K04	50.0	44.5	6.2	7.00	4.60	12	Straight	Single	Full
1100-016-133C	K04	50.0	44.5	6.2	7.00	4.60	12	Straight	Single	Open
1100-016-133B	K0422	50.0	44.5	7.5	7.00	4.60	12	Straight	Single	Open
1100-016-133D	K0422/BV50	50.0	44.5	7.5	7.00	4.60	12	Straight	Single	Full
1100-030-035	K16	55.0	46.0	6.2	8.48	5.40	12	Straight	Single	Open
1100-016-133A	K03	55.0	49.0	6.3	8.48	4.60	12	Straight	Single	Open
1100-030-036	K16	55.0	49.0	6.5	8.48	5.40	12	Straight	Single	Open
1100-016-128	K24	59.0	49.5	9.1	9.96	7.00	12	Straight	Twin	Open
1100-016-128B	K24	59.0	49.5	9.1	8.48	5.40	12	Straight	Twin	Open
1100-016-227	K27	70.0	58.8	10.4	9.96	7.00	12	Straight	Twin	Open
NEW 1100-016-227B	K27	70.0	58.8	10.5	9.96	7.00	12	Straight	Twin	Open
NEW 1100-016-185	K27	70.0	60.8	10.5	9.96	7.00	12	Straight	Twin	Open
1100-030-038	K27	70.0	62.7	10.5	9.96	7.00	12	Straight	Twin	Open
1100-030-040	K27	76.0	68.2	11.7	9.96	7.00	12	Straight	Twin	Open
NEW 1100-016-389	K29	82.0	68.8	12.5	9.96	7.00	12	Straight	Twin	Open
NEW 1100-016-405	B3G	83.5	74.3	15.3	11.96	7.94	10	Straight	Single	Open
1100-016-178	K31	86.0	74.8	12.7	11.96	7.93	11	Straight	Twin	Open
NEW 1100-030-003	4LGZ	96.5	86.5	14.8	14.26	11.11	12	Straight	Single	Open
MHI										
NEW 1100-016-365	TD02H2-07TVT-2.7	35.5	28.4	5.4	6.00	4.00	11	Straight	Single	Full
1100-016-218	TD025S2-06T4	37.0	27.0	4.0	6.00	4.00	11	Straight	Single	Full
1100-016-303	TD025M2-07T-2.3	37.0	29.5	5.4	6.00	4.00	11	Straight	Single	Full
1100-016-132	TD025M-06T-2.3	37.0	31.5	5.7	6.00	4.00	12	Straight	Single	Full
1100-016-096	TD03-07T	40.0	35.2	6.6	6.00	4.00	11	Straight	Single	Open
1100-030-027	TF035	43.0	36.1	6.3	7.00	5.00	11	Straight	Single	Open
1100-016-129	TF035	43.0	37.6	7.3	7.00	5.00	11	Straight	Single	Full
1100-016-129B	TF035	43.0	37.6	7.3	7.00	5.00	11	Straight	Single	Full
NEW 1100-016-353	TF035	43.0	37.6	6.8	7.00	5.00	11	Straight	Single	Open
1100-016-197	TF035HL2-VGK	43.0	37.6	6.8	7.00	5.00	11	Straight	Single	Open
1100-016-304	TD04L4	47.0	38.3	6.6	7.50	5.00	11	Straight	Single	Open
1100-030-029	TD04-09B-4	47.2	40.0	6.6	7.50	5.00	12	Straight	Single	Open
1100-030-048	TD04L-13T	47.2	41.2	7.5	7.50	5.00	12	Straight	Single	Open
1100-016-223	TD04L-4-12T2-VG	47.2	41.2	7.5	7.50	5.00	11	Straight	Single	Open
1100-030-048B	TD04LR	47.2	41.2	7.5	7.50	5.00	12	Straight	Single	Open
1100-030-030	TD04H	52.0	44.2	7.5	7.50	5.00	12	Straight	Single	Open
1100-030-028	TD04	52.0	45.7	8.2	7.50	5.00	12	Straight	Single	Open
1100-016-002	TD05-6/TD05	56.0	49.1	9.3	9.00	6.50	12	Straight	Single	Open
1100-016-115	TC06-2	65.5	55.2	9.2	9.00	6.50	11	Straight	Single	Open
1100-016-084	TD06H-14C-14	67.3	58.9	11.0	9.00	6.50	12	Straight	Single	Open
NEW 1100-016-105	TF08L	85.0	74.5	13.7	12.00	7.94	12	Straight	Single	Open
1100-016-163	TD09-360RC	100.0	87.8	17.0	13.65	9.20	12	Straight	Single	Open
1100-016-169	TD13M-48QR0	132.0	112.5	19.2	18.25	11.40	13	Straight	Single	Open
1100-016-354	TD13	132.0	116.0	21.6	18.00	11.11	12	Straight	Single	Open

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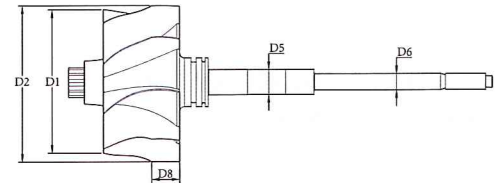
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Turbine Shaft Wheels

A quick guide by Inducer Diameter.

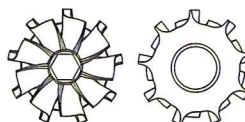


Jrone Part No.	Turbo Model	Inducer Dia D2	Exducer Dia D1	Tip Height D8	Journal Bearing Dia D5	CW Bore Dia D6	Number of Blades	Type of Shaft	Piston Ring Type	Back Of Face
SCHWITZER										
1100-016-215	S100/S1B032	47.0	40.0	6.1	8.62	6.00	12	Straight	Single	Open
1100-016-176	S100	53.0	45.7	7.8	8.62	6.00	9	Straight	Single	Open
1100-016-172	S200G	58.0	46.2	7.9	10.58	7.00	10	Straight	Single	Open
NEW 1100-016-366	B1G	58.0	50.8	9.4	8.62	6.00	10	Straight	Single	Open
NEW 1100-016-397	S200G	58.0	50.8	9.6	10.58	7.00	10	Straight	Single	Open
NEW 1100-016-369	S2A	61.0	48.9	7.4	9.00	6.50	11	Straight	Single	Open
NEW 1100-016-344	B2V VNT	63.0	56.4	8.5	10.58	7.00	11	Straight	Twin	Open
NEW 1100-016-381	S200G	63.5	50.8	8.6	10.58	7.00	10	Straight	Single	Open
1100-016-216	S200G/B2	69.6	55.8	9.6	10.58	7.00	10	Straight	Single	Open
1100-016-145	S2ESL	69.8	60.5	9.2	10.16	7.00	10	Straight	Single	Open
NEW 1100-016-145B	S2EGL	69.8	60.6	11.0	10.16	7.00	10	Straight	Single	Open
NEW 1100-016-380	B2V-S300V110	70.0	62.7	9.6	11.58	8.00	11	Straight	Single	Open
NEW 1100-016-378	V2S	70.0	62.7	9.6	10.58	7.00	11	Straight	Twin	Open
1100-016-205	S2B	73.7	58.4	9.4	10.16	7.00	11	Straight	Single	Open
NEW 1100-016-401	S200	74.2	64.6	10.7	10.58	7.00	11	Straight	Single	Open
NEW 1100-016-403	S200	74.2	64.6	10.4	10.58	7.00	11	Straight	Single	Open
1100-016-400	S200	74.5	57.5	9.4	10.58	7.00	11	Straight	Single	Open
NEW 1100-016-396	S2BG	74.5	58.3	9.3	10.58	7.00	11	Straight	Single	Open
1100-016-246	S300G071	74.5	63.6	9.4	11.58	8.00	11	Straight	Single	Open
NEW 1100-016-177	S300S084T	76.0	65.7	12.9	11.58	8.00	10	Straight	Single	Open
1100-016-232	S300	76.0	67.5	12.7	11.58	8.00	10	Straight	Single	Open
NEW 1100-016-335	S3BGL114	76.2	68.7	10.3	12.70	7.94	10	Straight	Single	Open
1100-016-138	S1B	76.3	66.5	11.6	10.16	7.00	10	Straight	Single	Open
1100-016-305	S300	79.8	70.8	13.5	11.58	8.00	10	Straight	Single	Open
NEW 1100-016-379	V2S	79.8	73.5	13.4	11.96	7.94	10	Straight	Twin	Open
1100-016-302	S400	83.7	74.3	13.9	14.48	10.00	10	Straight	Single	Open
NEW 1100-016-302B	S400	83.7	74.3	11.2	14.48	10.00	10	Straight	Twin	Open
NEW 1100-016-333	S4DS-014	84.0	72.6	13.6	16.00	9.52	10	Straight	Single	Open
NEW 1100-016-328	S3A	86.4	78.2	13.0	11.58	7.94	11	Straight	Single	Open
1100-016-301	S400	87.3	78.0	12.0	14.48	10.00	10	Straight	Single	Open
NEW 1100-016-301B	S400	87.3	78.0	12.0	14.48	10.00	10	Straight	Twin	Open
1100-016-156	S400/S410	87.3	78.0	12.0	14.48	10.00	10	Straight	Single	Open
NEW 1100-016-334	4LF-302	91.5	78.6	11.9	14.26	11.11	10	Straight	Single	Open
NEW 1100-016-332	S4DS-027	91.6	78.8	11.8	16.00	9.52	10	Straight	Single	Open
NEW 1100-016-331	S4DS-025	96.0	85.2	14.6	16.00	9.52	12	Straight	Single	Open
1100-016-167	S4T	112.2	97.8	16.3	17.50	11.11	11	Straight	Single	Open
TOYOTA										
1100-016-198	CT9	36.0	30.1	5.6	6.00	4.10	9	Straight	Single	Open
1100-016-298	CT12	45.5	34.0	6.0	7.50	5.10	9	Straight	Single	Open
NEW 1100-016-299	CT12	46.0	36.0	7.7	7.50	5.10	8	Straight	Single	Open
1100-016-280	CT10	46.0	38.0	6.6	7.50	5.10	9	Straight	Single	Open
1100-016-300	CT12	46.0	38.0	5.9	7.50	5.10	9	Straight	Single	Open

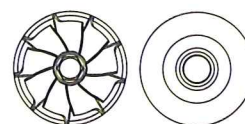
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Turbine Shaft Wheels

A quick guide by Inducer Diameter.



Open Back



Full Back

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