

Wedgegard® Gear Type Coupling - Manual Reset

Torque Table / in-lbs



DATASHEET Version 6/2023

DRIVE	GS10		GS15		GS20		GS25		GS30		GS35		GS40		GS45		GS50		GS55		GS60		GS70	
WEDGEPIN	W37		W50		W50		W50		W75		W75		W75		W100		W100		W100		W100		W120	
BRASS = B STEEL = S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	B	S
TORQUE CODES	* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 6		* Wedgepins x 8	
O	2001	2759	4771	6542	5545	7605	6629	9091	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OW	2781	3813	7224	10359	8397	12041	10039	14395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GD	3750	5161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	5203	7141	10386	14257	12072	16572	14433	19812	35002	48046	41063	56366	46367	63646	-	189273	-	215162	-	243927	-	255433	-	-
WY	7499	10301	14094	19355	16381	22497	19585	26896	49109	67469	57613	79152	65054	89375	-	281697	-	320227	-	363038	-	380162	-	-
Y	9900	13587	18428	26661	21420	30989	25608	37048	62235	85461	73012	100259	82442	113208	-	379012	-	430853	-	488453	-	511494	-	830554
YB	13123	18031	26933	36992	31305	42997	37427	51405	84807	116456	99492	136622	112341	154266	-	475978	-	541082	-	613419	-	642354	-	929859
BN	13587	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B	15462	21233	36992	50813	42997	59062	51405	70611	101572	139477	119160	163629	134550	184762	-	536371	-	609735	-	691250	-	723856	-	1194373
BG	18031	24751	46206	63462	53707	73764	64209	88187	119973	164748	140747	193275	158925	218237	-	633745	-	720427	-	816741	-	855267	-	-
G	22265	30565	56483	77501	65653	90082	78490	107696	150518	206742	176581	242542	199387	273866	-	757559	-	861176	-	976307	-	1022359	-	1372220
RG	26921	36990	71313	97919	82890	113815	99097	136069	176647	241254	207235	283029	234000	-	-	-	-	-	-	-	-	-	-	-
R	30291	41603	73739	101272	85710	117712	102469	140729	202776	278505	237888	326731	268612	368928	-	872462	-	991796	-	1124389	-	1177426	-	1692705
RK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K	-	-	-	105525	89322	122655	106787	146638	235243	323034	275977	378971	311620	427916	-	923886	-	1050253	-	1190662	-	1246825	-	2122426

* For a guide on Wedgepin identification, please visit our Website.

Release Torque figure are for a full complement of Wedgepins fitted and are adjusted by reducing the number of Wedgepins fitted, or by changing the torque code.

Release Torques can be subject to the drive speed together with the rate and frequency of loading in the drive train.

**All figures quoted above are calculated using gradually applied loads.



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