

# Wedgegard® Gear Type Coupling - Manual Reset

## Torque Table / ft-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	167	230	398	545	462	634	552	758	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OW	232	318	602	863	700	1003	837	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GD	312	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	434	595	866	1188	1006	1381	1203	1651	2917	4004	3422	4697	3864	5304	-	15773	-	17930	-	20327	-	21286	-	-
WY	625	858	1174	1613	1365	1875	1632	2241	4092	5622	4801	6596	5421	7448	-	23475	-	26685	-	30253	-	31680	-	-
Y	825	1132	1536	2222	1785	2582	2134	3087	5186	7122	6084	8355	6870	9434	-	31584	-	35904	-	40704	-	42624	-	69213
YB	1094	1503	2244	3083	2609	3583	3119	4284	7067	9705	8291	11385	9362	12855	-	39665	-	45090	-	51118	-	53529	-	77488
BN	1132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B	1288	1769	3083	4234	3583	4922	4284	5884	8464	11623	9930	13636	11212	15397	-	44697	-	50811	-	57604	-	60321	-	99531
BG	1503	2063	3851	5288	4476	6147	5351	7349	9998	13729	11729	16106	13244	18186	-	52812	-	60035	-	68062	-	71272	-	-
G	1855	2547	4707	6458	5471	7507	6541	8975	12543	17228	14715	20212	16616	22822	-	63130	-	71764	-	81359	-	85196	-	114351
RG	2243	3082	5943	8160	6907	9485	8258	11339	14721	20104	17270	23586	19500	-	-	-	-	-	-	-	-	-	-	-
R	2524	3467	6145	8439	7142	9809	8539	11727	16898	23209	19824	27227	22384	30744	-	72705	-	82649	-	93699	-	98119	-	141058
RK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K	-	-	6404	8794	7443	10221	8899	12220	19604	26919	22998	31581	25968	35660	-	76990	-	87521	-	99222	-	103902	-	176868

\* 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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