

Wedgegard® Gear Type Coupling - Manual Reset

Torque Table / ft-lbs



DATASHEET Version 4/2020

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

Torque figures are for full complement of Wedgepins fitted – adjust torques by reducing the number of Wedgepins or fitting multiple code.

Ordering new Wedgepins
Example: W37 - B - R

W37 Wedgepin size	B Material Brass	R Breaking Torque Code Letter
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Identification on existing Wedgepin



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