

Wedgegard® Gear Type Coupling - Manual Reset

DATASHEET Version 6/2023

Torque Table / Nm



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	226	312	539	739	627	859	749	1027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OW	314	431	816	1170	949	1360	1134	1626	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GD	424	583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	588	807	1173	1611	1364	1872	1631	2238	3955	5429	4640	6369	5239	7191	-	21385	-	24310	-	27560	-	28860	-	-
WY	847	1164	1592	2187	1851	2542	2213	3039	5549	7623	6509	8943	7350	10098	-	31827	-	36181	-	41018	-	42953	-	-
Y	1119	1535	2082	3012	2420	3501	2893	4186	7032	9656	8249	11328	9315	12791	-	42823	-	48680	-	55188	-	57791	-	93840
YB	1483	2037	3043	4180	3537	4858	4229	5808	9582	13158	11241	15436	12693	17430	-	53778	-	61134	-	69307	-	72576	-	105060
BN	1535	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B	1747	2399	4180	5741	4858	6673	5808	7978	11476	15759	13463	18488	15202	20875	-	60602	-	68891	-	78101	-	81785	-	134946
BG	2037	2797	5221	7170	6068	8334	7255	9964	13555	18614	15902	21837	17956	24657	-	71604	-	81397	-	92279	-	96632	-	-
G	2516	3453	6382	8756	7418	10178	8868	12168	17006	23359	19951	27404	22528	30943	-	85593	-	97300	-	110308	-	115511	-	155040
RG	3042	4179	8057	11063	9365	12859	11196	15374	19958	27258	23414	31978	26438	36108	-	-	-	-	-	-	-	-	-	-
R	3422	4701	8331	11442	9684	13300	11577	15900	22911	31467	26878	36916	30349	41683	-	98575	-	112058	-	127039	-	133031	-	191250
RK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K	-	-	8683	11923	10092	13858	12065	16568	26579	36498	31181	42818	35208	48348	-	104385	-	118663	-	134527	-	140872	-	239802

* 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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