

# Wedgegard® Type S Hub Chain & Pulley Drives

DATASHEET Version 4/2020

## Torque Table / Nm



DRIVE	S250		S350		S500		S700		S800		S950		S1000		S1200		S1400		S1600	
WEDGE PIN	W25		W37		W37		W50		W50		W75		W100		W100		W120		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
TORQUE CODES	* Wedgepins x 2		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4	
O	-	-	134	185	155	214	378	518	444	609	-	-	-	-	-	-	-	-	-	-
OW	-	-	186	255	216	296	572	821	673	964	-	-	-	-	-	-	-	-	-	-
GD	-	-	251	345	291	401	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	-	77	348	478	404	554	823	1130	967	1327	2710	3720	-	16575	-	21775	-	-	-	-
WY	-	117	502	690	582	800	1117	1534	1312	1801.98	3800	5222	-	24669	-	32408	-	-	-	-
Y	-	238	663	910	768	1055	1460	2112	1716	2482	4817	6615	-	33191	-	43604	-	66240	-	72680
YB	-	-	878	1207	1019	1400	2134	2931	2508	3444	6564	9015	-	41682	-	54759	-	74160	-	81370
BN	-	-	910	-	1055	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B	-	311	1035	1421	1200	1648	2931	4026	3444	4730	7862	10796	-	46971	-	61707	-	95256	-	104517
BG	-	-	1207	1657	1400	1921	3661	5028	4302	5910	9286	12752	-	55498	-	72909	-	-	-	-
G	-	393	1490	2046	1728	2372	4476	6141	5259	7216	11650	16000	-	66340	-	87155	-	109440	-	120080
RG	-	-	1802	2476	2090	2871	5651	7759	6639	9117	13673	18675	-	-	-	-	-	-	-	-
R	-	485	2028	2785	2351	3229	5843	8024	6865	9430	15695	21557	-	76403	-	100373	-	135000	-	148125
RK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
K	-	-	-	-	-	-	6089	8361	7155	9825	18208	25000	-	80900	-	106290	-	169272	-	185730

\* Full complement or single pin can be used.

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

<b>W37</b> Wedgepin size	<b>B</b> Material Brass	<b>R</b> Breaking Torque Code Letter
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Identification on existing Wedgepin



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