

Wedgegard® Type NFS Flexible Coupling

DATASHEET Version 4/2020

Torque Table / Nm

HOWDON
TORQUE LIMITERS

Model	NFS350 – 110		NFS500 – 125		NFS700 – 180		NFS700 – 225		NFS950 – 250	
WEDGE PIN	W37		W50		W50		W100		W100	
Brass = B / STEEL = S	B	S	B	S	B	S	B	S	B	S
TORQUE CODES	* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3	
O	45	62	52	71	126	173	126	173	-	-
OW	62	85	72	99	191	274	191	274	-	-
GD	84	115	97	134	-	-	-	-	-	-
W	116	159	135	185	275	377	275	377	830	1140
WY	167	230	194	266	373	512	373	512	1165	1600
Y	221	303	256	352	487	705	487	705	1475	2030
YB	293	402	340	467	712	978	712	978	2010	2760
BN	303	-	352	-	-	-	-	-	-	-
B	345	474	400	549	978	1344	978	1344	2400	3300
BG	402	552	467	640	1222	1678	1222	1678	2850	3900
G	497	682	576	791	1494	2050	1494	2050	3600	4900
RG	601	825	697	957	1886	2589	1886	2589	4200	5700
R	676	928	784	1076	1950	2678	1950	2678	4800	6600
RK	-	-	-	-	-	-	-	-	-	-
K	-	-	-	-	2032	2791	2032	2791	5600	7650

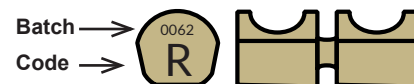
* Full complement or single pin can be used.

Torque figures are for single Wedgepin fitted – adjust torques by adding Wedgepins or fitting multiple codes.

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



Tel: +44 (0)1453 750814
Fax: +44 (0)1453 765320
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sales@howdon.co.uk



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Torque Table / in-lbs

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TORQUE LIMITERS

Model	NFS350 – 110		NFS500 – 125		NFS700 – 180		NFS700 – 225		NFS950 – 250	
WEDGE PIN	W37		W50		W50		W100		W100	
Brass = B / STEEL = S	B	S	B	S	B	S	B	S	B	S
TORQUE CODES	* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3	
O	395	545	460	628	1117	1531	1117	1531	-	-
OW	549	753	637	876	1691	2425	1691	2425	-	-
GD	740	1019	859	1186	-	-	-	-	-	-
W	1027	1410	1195	1637	2431	3337	2431	3337	7346	10090
WY	1481	2034	1717	2354	3299	4530	3299	4530	10311	14161
Y	1955	2683	2266	3115	4313	6240	4313	6240	13055	17967
YB	2592	3561	3009	4133	6304	8658	6304	8658	17790	24428
BN	2682	-	3115	-	-	-	-	-	-	-
B	3053	4193	3540	4859	8658	11893	8658	11893	21242	29207
BG	3561	4888	4133	5664	10815	14854	10815	14854	25225	34518
G	4397	6036	5098	7001	13220	18140	13220	18140	31863	43369
RG	5316	7305	6169	8470	16691	22919	16691	22919	37173	50449
R	5982	8216	6939	9523	17259	23704	17259	23704	42484	58415
RK	-	-	-	-	-	-	-	-	-	-
K	-	-	-	-	17987	24699	17987	24699	49565	67710

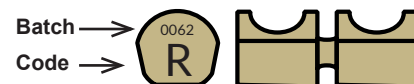
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Torque Table / ft-lbs

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TORQUE LIMITERS

Model	NFS350 – 110		NFS500 – 125		NFS700 – 180		NFS700 – 225		NFS950 – 250	
WEDGE PIN	W37		W50		W50		W100		W100	
Brass = B / STEEL = S	B	S	B	S	B	S	B	S	B	S
TORQUE CODES	* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 3	
O	33	45	38	52	93	128	93	128	-	-
OW	46	63	53	73	141	202	141	202	-	-
GD	62	85	72	99	-	-	-	-	-	-
W	86	118	100	136	203	278	203	278	612	841
WY	123	170	143	196	275	378	275	378	859	1180
Y	163	224	189	260	359	520	359	520	1088	1497
YB	216	297	251	344	525	722	525	722	1482	2036
BN	223	-	260	-	-	-	-	-	-	-
B	254	349	295	405	722	991	722	991	1770	2434
BG	297	407	344	472	901	1238	901	1238	2102	2876
G	366	503	425	583	1102	1512	1102	1512	2655	3614
RG	443	609	514	706	1391	1910	1391	1910	3098	4204
R	498	685	578	794	1438	1975	1438	1975	3540	4868
RK	-	-	-	-	-	-	-	-	-	-
K	-	-	-	-	1499	2058	1499	2058	4130	5642

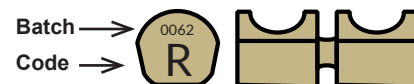
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