Wedgegard® Type DIN Spacer Manual Reset

DATASHEET Version 03/2025

Torque Table / in-lbs

HOWDON™ TORQUE LIMITERS

MODEL	DIN 90		DIN 100		DIN 120				DIN 150		DIN 180				DIN 225	DIN 250	DIN 285	DIN 315	DIN 350	DIN 390	DIN 435
WEDGEPIN	W37		W37		W37		W50		W50		W50		W75		W100	W100	W100	W120	W120	W120	W120
BRASS = B ***STEEL = S	B	S	B	S	B	S	B	S	B	S	B	S	B	S	S	S	S	S	S	S	S
TORQUE CODES	* Wedgepins x 3		* Wedgepins x 3		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4		* Wedgepins x 4						
O	1186	1635	1186	1635	1917	2644	3531	4843	4461	6118	5390	7392	-	-	-	-	-	-	-	-	-
OW	1647	2259	1647	2259	2664	3653	5348	7668	6755	9686	8162	11704	-	-	-	-	-	-	-	-	-
GD	2221	3057	2221	3057	3592	4944	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	3082	4231	3082	4231	4984	6841	7688	10554	9712	13331	11735	16109	24395	33487	115060	129442	149578	-	-	-	-
WY	4443	6103	4443	6103	7184	9868	10433	14328	13178	18098	15924	21868	34228	47024	171244	192650	222617	-	-	-	-
Y	5865	8049	5865	8049	9484	13016	13641	19736	17231	24929	20821	30123	43376	59564	230403	259203	299523	464133	561845	586273	659558
YB	7775	10682	7775	10682	12572	17274	19938	27384	25184	34590	30431	41796	59108	81166	289349	325517	376153	519627	629022	656371	738418
B	9160	12579	9160	12579	14812	20341	27384	37615	34590	47514	41796	57412	70793	97211	326061	366819	423880	667444	807958	843087	948472
BG	10682	14663	10682	14663	17274	23711	34205	46978	43206	59341	52207	71704	83617	114824	385255	433412	500832	-	-	-	-
G	13191	18108	13191	18108	21330	29281	41812	57371	52816	72468	63819	87566	104906	144093	460522	518087	598679	766829	928266	968626	1089704
RG	15949	21914	15949	21914	25790	35436	52790	72485	66682	91561	80574	110636	123117	168146	-	-	-	-	-	-	-
R	17946	24647	17946	24647	29018	39855	54586	74968	68951	94696	83316	114424	141329	198109	530372	596669	689484	945923	1145065	1194851	1344207
K	-	-	-	-	-	-	56887	78116	71857	98672	86827	119229	163957	225145	561633	631837	730123	1186062	1435759	1498183	1685456

*Maximum complement of Wedgepins for this Model.
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.

***Caution: Steel Wegdepins may spark upon shear release

All figures are to be used as a guide and should be considered approximate.
Contact Howdon for more detailed figures for your specific requirements.

Dimensions and specifications may change for improvement without notice.

HOWDON Excellence in TORQUE LIMITER Engineering since 1977

DESIGN SERVICE

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

MADE IN BRITAIN

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