

# High Fatigue Life Kenter Connection



## A WORLD'S FIRST - INNOVATION THAT MAKES A DIFFERENCE

For decades, The Crosby Group has developed products to meet the toughest industry requirement. The new High Fatigue Life (HFL) Kenter Connection has been carefully developed and tested over a period of more than 12 months, and this new connecting link can be used for up to Grade 6 chain. A crucial aspect in the development has been to offer as good or better fatigue life of the HFL compared to the Industry leading product - the NDur Kenter. The basic shape, untouched for more than 100 years, has been modified to achieve this goal. The new design has proved to be extremely robust – to this day, a sample part remains unbroken despite rigorous testing.

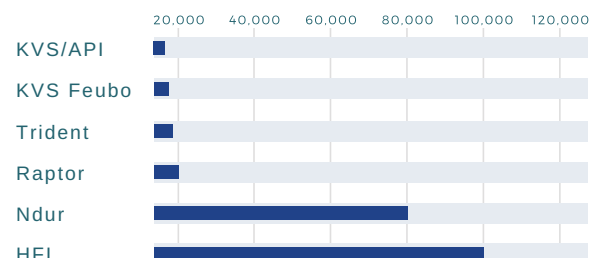


## FEATURES & BENEFITS

- World's first approved Grade 6 HFL Kenter Connection.
- HFL is type approved, by DNVGL, for Grade 4, 5, & 6.
- Functional dimensions identical to the proven NDur Kenter.
- Type approved for R4, R5 and R6 by DNVGL.
- Features the unique “Fastlock” system - proven to reduce project downtime and mitigate risk from conventional assembly/disassembly methods.
- As the only product of its kind, the HFL Kenter Connection will connect both 76 mm and 84 mm chain while maintaining larger size loads.

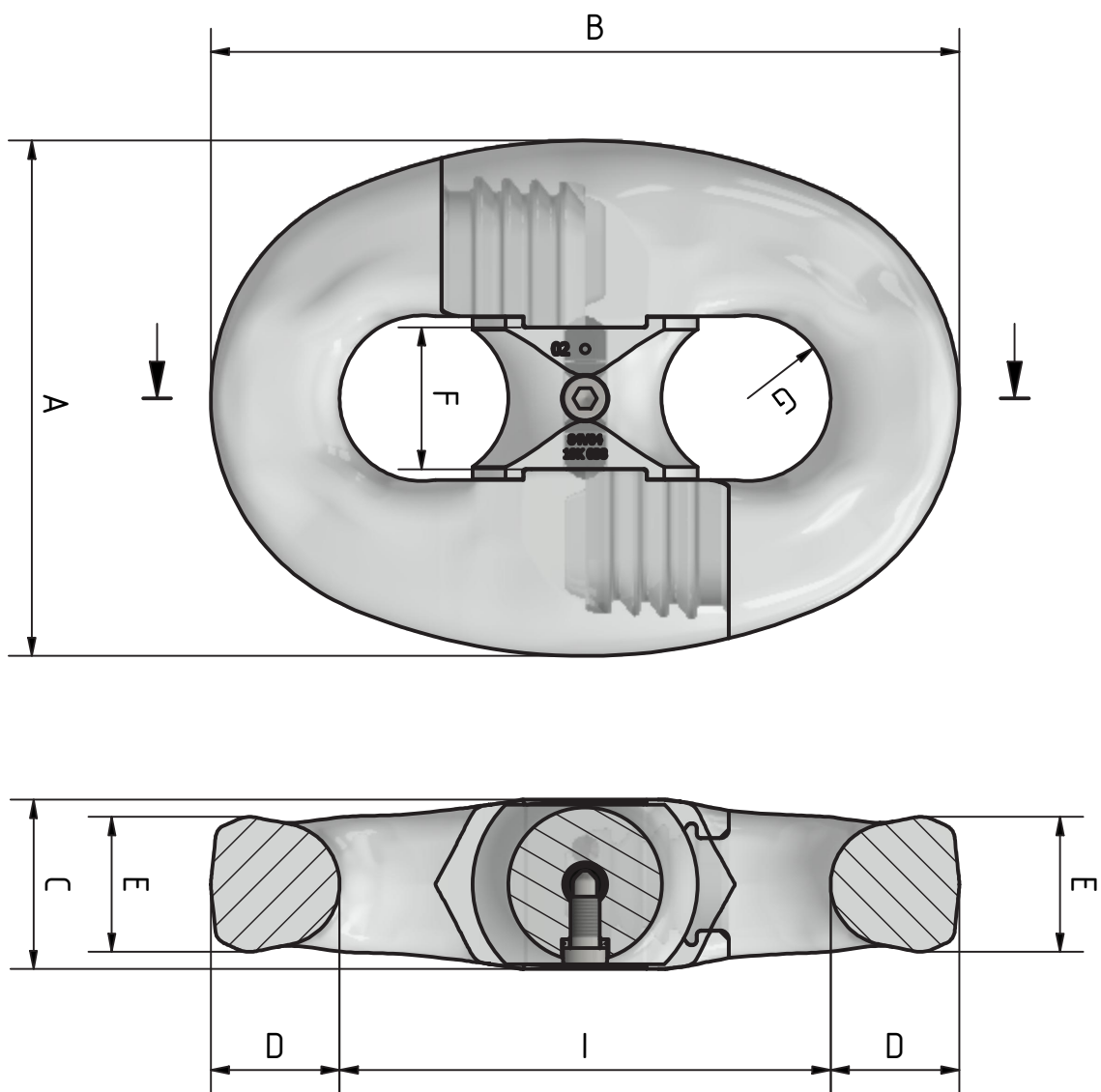
## Number of Cycles

LOW CYCLE FATIGUE TEST RESULTS



The HFL exceeds API requirements more than 10 times.

**The HFL Kenter Connection, with improved fatigue life, is the longest lasting part of its kind worldwide.**



Chain Size	A	B	C	D	E	F	G	I	PL R6	MBL R6	PL R5	MBL R5	PL R4	MBL R4
76	463	320	105	77	83	88	51	305	6074	7747	5524	7043	4226	6030
84	510	353	116	85	91	97	57	336	7260	9259	6602	8418	5051	7208
90	546	378	124	91	97	104	61	360	8227	10492	7482	9539	5723	8167
95	577	399	131	96	103	110	64	380	9067	11564	8246	10512	6307	9001
102	619	428	141	103	110	118	69	408	10291	13125	9359	11932	7159	10217