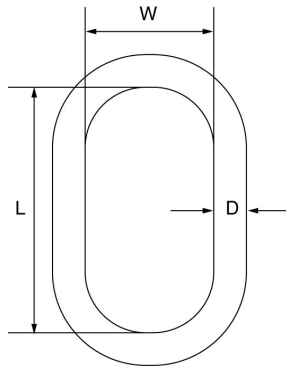


## Grade 8 DNV Master Link – F

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**KITO**  
weissenfels



**KITO**  
weissenfels



**Superior**  
**Protection**

- Manufactured with special alloy steels having good ductility (42J min.) at low temperatures (-40°C)
- Purple painted finish.
- Hardness value of 32-35 HRC providing superior protection from Hydrogen embrittlement.
- Average impact energy (Charpy) at -40°C: 42 Joules minimum.
- Operational temperature range: -40°C to + 200°C.
- Conforms to BS EN 1677-4.
- Certified to International Standards DNVGL-ST-E271 – 2.7-1, DNVGL-ST-E273 – 2.7-3, BS EN ISO 10855-2.
- Specially designed for use on offshore containers.
- Minimum breaking load is 5 times the W.L.L.
- Individually proof tested to 2.5 times the W.L.L.
- Certification available **2.1** **MTC** **DoC** **DNV GL 2.7-1**

Product Code	W.L.L. t	M.P.F. kN	M.B.F. kN	D mm	L mm	W mm	Weight kgs
F22	6.7	164	329	23	270	140	2.5
F25	8.9	218	437	25	270	140	3
F28	14.5	356	711	27	270	140	3.5
F32	24.15	592	1,185	33	270	140	5.4
F36	28.91	709	1,418	36	270	140	6.5
F40	34.29	841	1,682	40	275	150	8.3
F45	38.3	939	1,878	45	340	180	12.8
F50	50.56	1,240	2,480	50	350	190	16.5
F60	67	1,643	3,286	60	430	230	29.1
F70	85	2,085	4,169	70	480	260	44.6