

WILLIAM HACKETT DNV LINKS



The William Hackett DNV links are one of the most common links used on DNV Approved wire & chain slings throughout the offshore industry.

Description	Diameter (mm)	Width (mm)	Length (mm)	WLL (tonnes)	Mass (kg)
HA16ML	16	75	150	4.1	0.7
HA22MS	22	90	162	8.83	1.5
*HA22ML	22	140	270	5.8	2.3
*HA25ML	25.5	140	270	8.83	2.7
HA28MS	28	110	200	14.5	3.0
*HA28ML	28	140	270	11.8	3.8
*HA32ML	32	140	270	17.1	5.1
*HA36ML	36	140	270	23.0	6.5
*HA40ML	40	155	280	28.1	8.5
*HA45ML	45	175	320	38.3	12.2
*HA50ML	50	195	350	45.0	16.6
*HA60ML	60	220	410	65.0	29.2

*Denotes - DNV Approved Masterlinks



MPF = Manufacturing Proof Force = $2.5 \times 9.81 \times$ Working Load Limit (kN) (min.)

BF = Break Force = WLL x Factor of Safety

WLL = Working Load Limit (tonne) @ 45° to vertical

Factor of Safety = 5 : 1

Embossing - As per Description column and Batch Number

Manufactured in accordance with EN1677-4

Design air temperature -40° min. Average impact energy (charpy) 42

Joules up to 50mm diameter DNV type approval No. S-7732

Operational temperature range is -40° C to + 200°C

*Certified on a batch basis to the requirements of DNV 2.7-1



Main Link				Coupling Link			Assembly	
Description	Dia. (mm)	Width (mm)	Length (mm)	Dia. (mm)	Width (mm)	Length (mm)	WLL (tonnes)	Mass (Kg)
HA16QA	16.0	75	150	14.5	60	125	4.1	1.3
*HA23QA	22.0	140	270	16	75	150	5.8	3.8
*HA25QA	25.5	140	270	20	70	140	8.83	5.3
*HA26QA	28.0	140	270	20	70	140	11.8	5.9
HA28QA	28.0	110	200	22	70	140	14.5	5.5
*HA32QA	32.0	140	270	25.5	102	190	17.1	9.7
*HA36QA	36.0	140	270	28	100	190	23.0	11.9
*HA40QA	40.0	155	280	32	140	270	28.1	18.6
*HA45QA	45.0	175	320	36	140	270	38.3	25.4

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