



# Technical data

## Span dimensions and load capacities

Suspension crane type	Crane girder section		Span									
	Type	Size	SWL [t]									
			1	1.25	1.6	2	2.5	3.2	4	5	6.3	8
<b>EKDE with box-section girder</b> with DR rope hoist			24 m									16 m
<b>EPDE with rolled profile girder</b> with DR rope hoist		HE-A 300-550	14 m						13 m		-	
<b>EPDE with rolled profile girder</b> with DC chain hoist		HE-A 200-500	14 m						-		-	

Higher load capacities and spans on request

## Demag DC chain hoist selection table

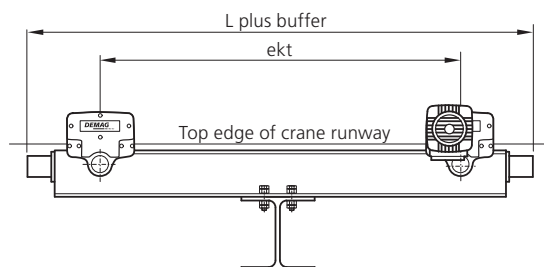
Size	Group of mechanisms FEM / ISO	SWL [t]	
		Reeving	
		1/1	2/1
<b>DC 10</b>	1Am / M4	1.25	2.5
	2m / M5	1	2
	3m / M6	-	1.6
	4m / M7	-	1.25
<b>DC 16</b>	2m / M5	1.6	3.2
<b>DC 25</b>	1Am / M4	2.5	5
	2m / M5	2	4

1 crab

2 crabs

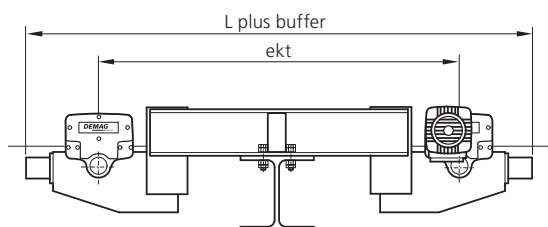
## Selection table for Demag DFW-D-L end carriages with HE-B profile

Crane end carriage	HE-B	ekt [mm]	L [mm]	with buffer [mm]			
				70	100	120	
DFW-D-L	125/2000	180-200	2000	2420	2560	2620	2660
	125/2500	180-220	2500	2920	3060	3120	3160
	125/3000	180-240	3000	3420	3560	3620	3660



## Selection table for Demag DFW-D-E carriages with U profile

Crane end carriage	U-Profil	ekt [mm]	L [mm]	with buffer [mm]			
				70	100	120	
DFW-D-E	125/2500	180-260	2500	2930	3070	3130	3170
	125/3000	200-280	3000	3420	3570	3630	3670
	125/3500	200-280	3500	3930	4070	4130	4170



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