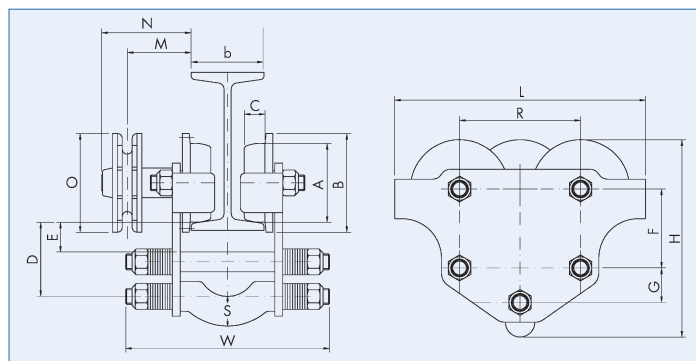


HD3N-H-VZ

HD3N-G-VZ



HD3N-Trolleys

Zinc plated design

HD3N-trolleys have outstanding corrosion protection. All steel parts are electrolytically zinc plated. This is a must in wet rooms and in very aggressive environment. Larger flange width (size 2 - 4) are optional. Wheels fit flat and also tapered flanges!

Capacities up to 25 t on request.

Many special version upon request.

- NIROSTA - trolleys up to 3 t
- Bogie trolleys up to 10 t
- Rack gear trolleys up to 12.5 t
- Person transporting trolleys - acc. EN 1808 up to 4 t capacity



1m more operation length	Order No.
Standard zinc plated (2.5 m total)	G20118

TYPE	HD3N-H-VZ ...	0.5	1	2	3.2	5	6.3	8*	10	12.5	20
TYPE	HD3N-G-VZ ...	-	1	2	3.2	5	6.3	8*	10	12.5	20
Capacity	kg	500	1,000	2,000	3,200	5,000	6,300	8,000	10,000	12,500	20,000
Maximum weight of hoist	kg	100	120	250	150	300	200	550	600	150	800
Flange width b	min. / max. size 1 mm	55/102	55/102	74/127	90/143	106/156	106/156	106/166	131/195	143/222	170/212
	min. / max. size 2 mm	105/152	105/152	127/180	149/203	160/210	160/210	167/247	196/271	223/298	-
	min. / max. size 3 mm	-	156/203	190/243	203/254	210/260	210/260	248/349	272/363	299/389	-
	min. / max. size 4 mm	-	207/254	254/305	251/305	255/305	255/305	-	-	-	-
Hand chain force	daN	-	10	16	25	20	25	16	19	23	25
Hand chain operation length	m	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Min. curve radius	m	1	1.5	1.6	2	2.9	2.9	3.5	3.5	3.5	5.5
A (Dimensions)	mm	45	60	80	100	125	125	160	160	160	200
B	mm	60	75	100	120	150	150	190	190	190	240
C	mm	15	18	22	25	30	30	35	35	35	50
D	mm	52	60	75	90	117	117	145	145	145	165
E	mm	15	20	27	35	40	40	45	45	45	42
F	mm	45	60	80	100	120	120	145	145	145	165
G	mm	30	30	35	40	60	60	80	80	80	100
H	mm	125	150	195	235	295	300	365	370	375	450
L	mm	150	190	255	300	375	375	450	450	450	550
M	mm	-	65	65	70	100	100	115	115	115	135
N	mm	-	90	90	95	130	130	135	135	135	170
O	mm	-	100	100	100	135	135	270	270	270	300
W	size 1 mm	160	170	215	250	275	275	b + 150	b + 150	b + 150	b + 185
	size 2 mm	210	220	265	310	330	330				
	size 3 mm	-	270	330	360	380	380				
	size 4 mm	-	325	390	410	425	425				
R	mm	75	99	123	144	174	174	220	220	220	272
S	size 1 mm	20	20	30	35	40	45	40	50	55	65
	size 2 mm	20	25	35	40	45	50	45	55	60	-
	size 3 mm	-	30	35	40	50	55	50	60	65	-
	size 4 mm	-	30	40	45	50	55	-	-	-	-
Net weight HD3N-H-VZ	kg	3	5	11	18	33	35	85	90	95	150
Net weight HD3N-G-VZ	kg	-	6	12	19	35	36	90	95	100	160
HD3N-H-VZ	Order No.	G20230	G20231	G20232	G20233	G20234	G20235	G20236	G20256	G20257	G20285
HD3N-G-VZ with 2.5 m operation length	Order No.	-	G20237	G20238	G20239	G20240	G20241	G20242	G20258	G20259	G20286
Larger flange width size 2-4	Order No.	G20243	G20244	G20245	G20246	G20247	G20248	-	-	-	-

* From 8 t version: Surface painted, color RAL 7021. / **The trolleys shown are designed for use with manual hoists.**