

Inhoud

OVERZICHT	1
KETTING.....	2
SLUITINGEN	3
HAMERPENNEN	6
SPRUITEN.....	7
WARTELS	11
ANKERS.....	17
ZINKER	21

OVERZICHT

De afdeling Vaarwegmarkering maakt gebruik van de onderstaande verankering;

Ketting met een schalmdiameter van 38, 32, 29, 25, 22, 16, 14, 12, 10/30 en 10/65 mm.

Spruiten; 38mm/7 meter, 32mm/5 meter, 32mm/4 meter, 29mm/ 5 meter, 25mm/5 meter, 25mm/4 meter en 25mm/3 meter.

D-sluitingen ovale bout; 32, 29, 25, 22, 19 en 16 mm.

D-sluitingen ronde bout; 32, 29 en 25 mm.

D-sluitingen met borgmoer; 27, 20, 16, 12 en 10 mm.

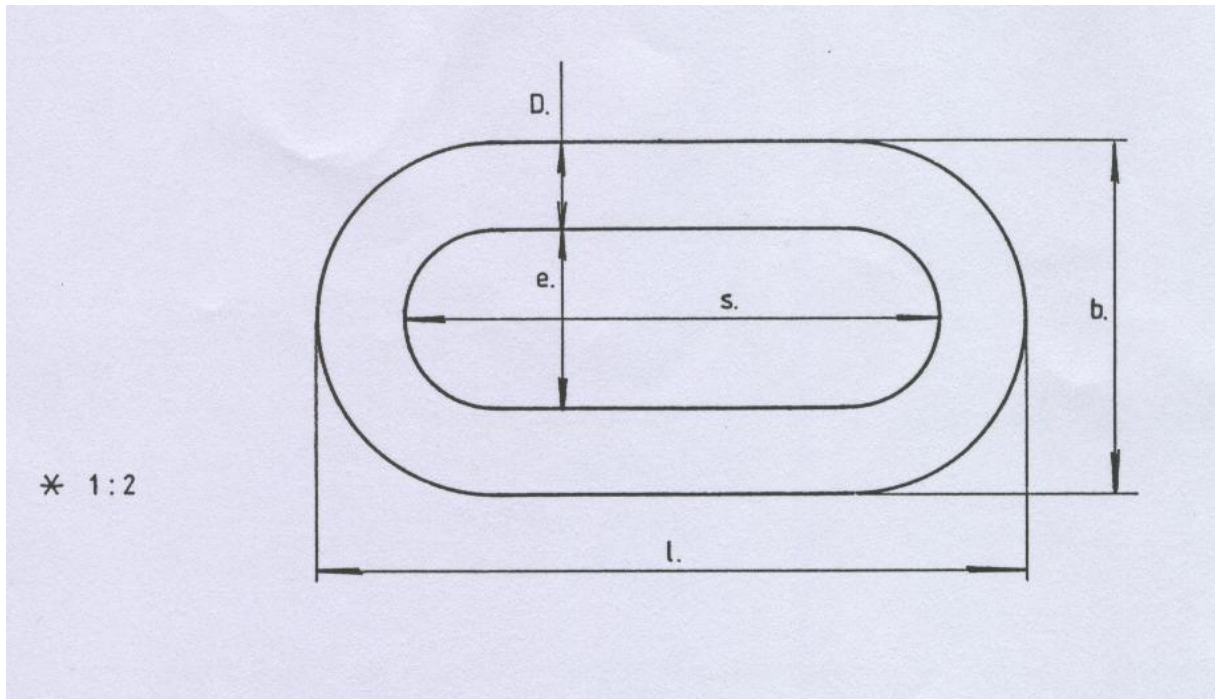
Hamerpennen; 14 en 11 mm.

Wartels; 32, 29 en 25 mm. HDG met groot oog, 20 en 12 mm. Wartel type 2. Wartel type 3

Ankers; 25, 120 en 225 kg. Poolankers. Vloeianker

Zinker; 340 kg.

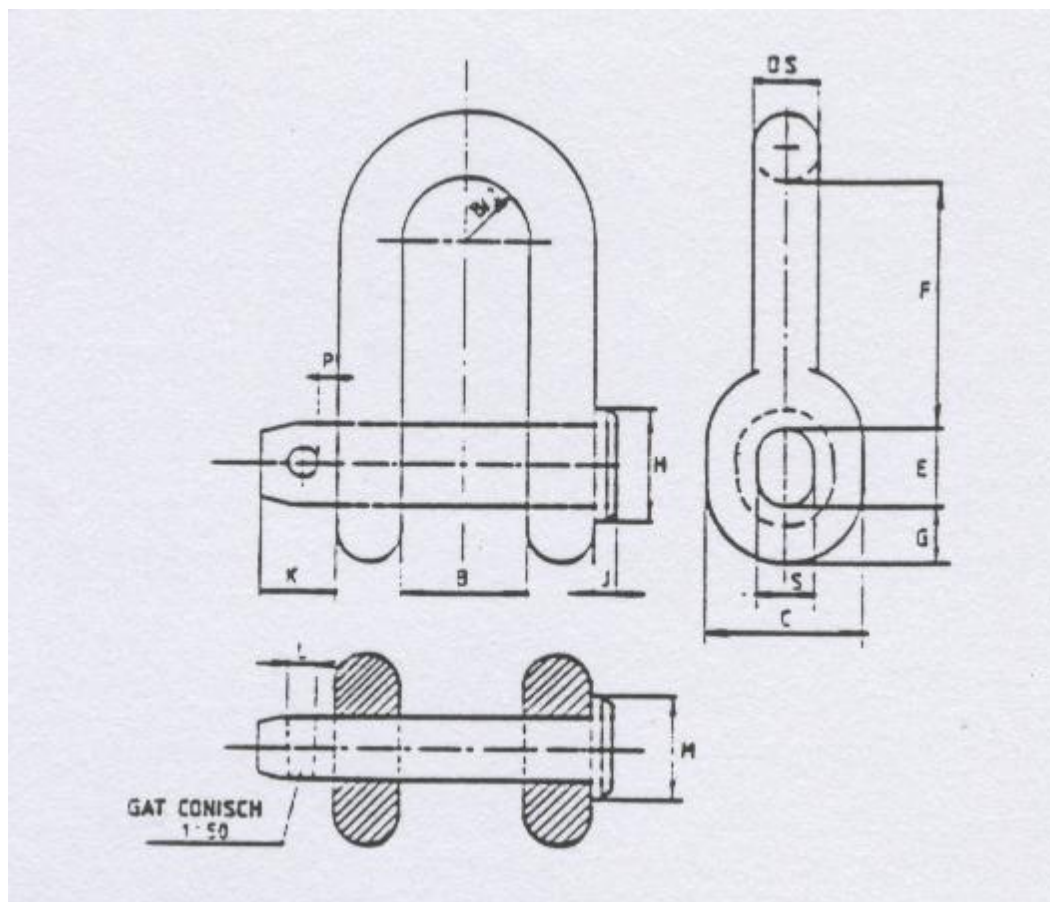
KETTING



Type	D (mm)	S (mm)	E (mm)	B (mm)	L (mm)	Gewicht (kg/m)	Geleverde Lengte (m)	Breekkraft (kN)	Gewicht (kg/lengte)
10/30	10	36	18	41	60	1,75	5	80	8,75
10/65	10	65	18	37	84	1,75	5	80	8,75
12	12	36	24	41	60	2,95	5	96	14,75
14	14	90	30	58	118	3,7	5	100	18,5
16	16	81	26	58	113	5	20	161	100
19	19	97	30	68	135	7	20	228	140
22	22	112	35	79	156	9	20	305	180
25	25	128	40	90	178	12	20	394	240
29	29	164	48	106	222	15	20	568	300
32	32	164	51	115	228	19	40	644	760
38	38	190	61	137	266	27	40	908	1080

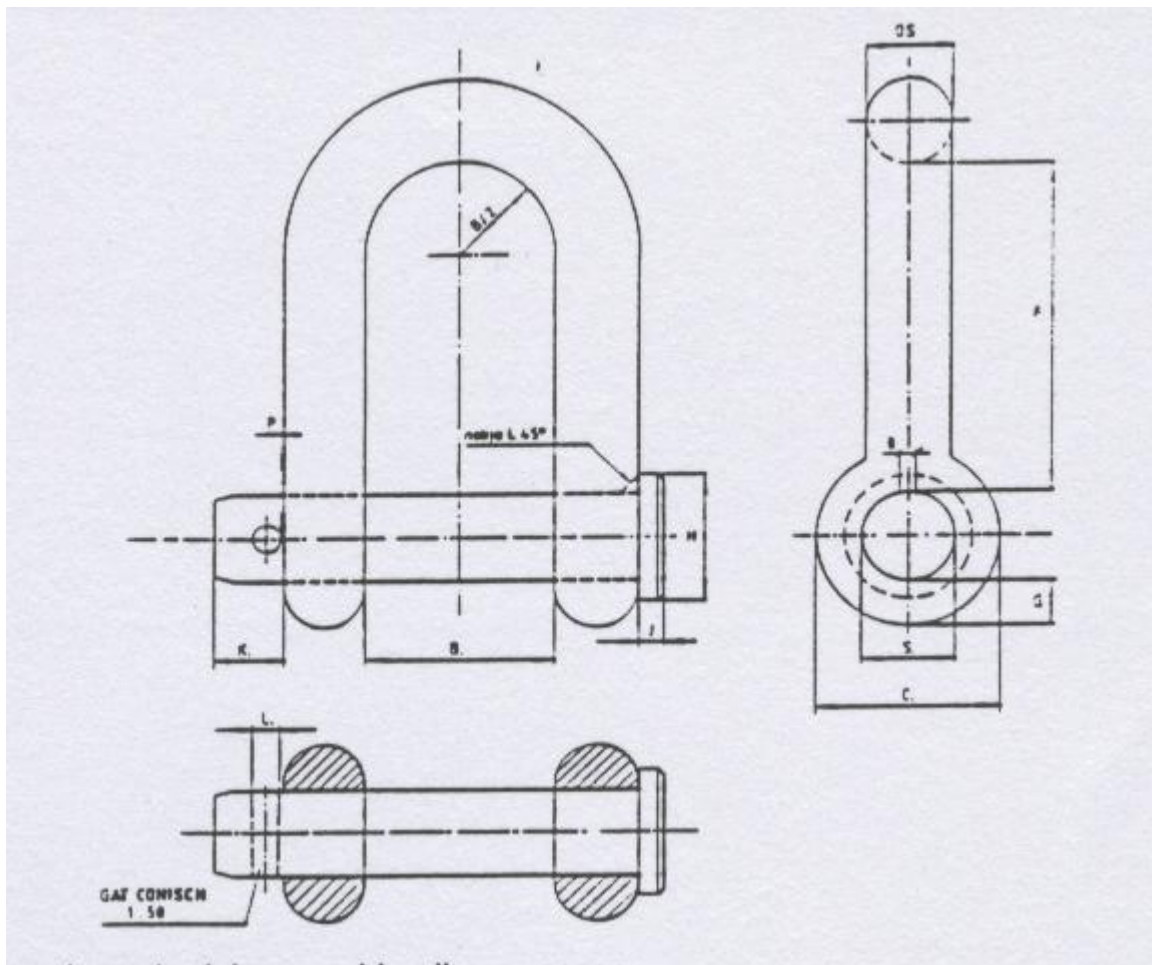
SLUITINGEN

D-sluitingen ovale bout



Schalm	16	19	22	25	29	32
DS (mm)	22	25	32	35	38	45
B (mm)	45	50	50	65	65	65
C (mm)	54	63	76	86,5	96	109
E (mm)	33	38	44,5	53,5	55	67
F (mm)	85	103	105	133	137	140
G (mm)	16	19	22	25	29	32
H (mm)	43	48	55	68	73	86
J (mm)	8	9	11	12	13,5	16
K (mm)	25	25	30	30	36	36
L (mm)	10,89	10,89	10,89	14,35	14,35	14,35
M (mm)	32	37	46	52	55	65
P (mm)	1-2,5	1-2,5	1-2,5	1-3	1-3	1-3
S (mm)	22	25	32	35	38	45
Gewicht (Kg)	2	3,2	4,6	7,2	9,5	14,2

D-sluitingen ronde bout



Schalm	25	29	32
DS (mm)	35	38	45
B (mm)	83	94	104
C (mm)	78	91	102
F (mm)	142,5	166,5	183
G (mm)	20	21	62
H (mm)	57	67	74
J (mm)	11	13	14
K (mm)	30	36	36
L (mm)	14,35	14,35	14,35
P (mm)	1-1,5	1-1,5	1-1,5
S (mm)	39	45	50
Gewicht (kg)	6,1	8,8	12,8

D-sluitingen met borgmoer



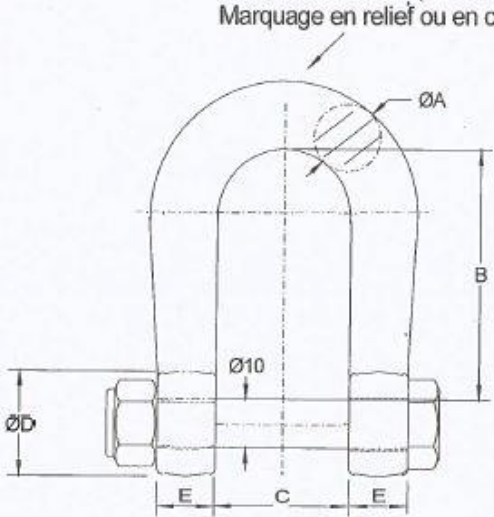


CARLIER CHÂÎNES
— LEVAGE MARINE INDUSTRIE —
— LIFTING MOORING INDUSTRY —

Tél. : + 33 (0)3 27 48 12 00
Fax : + 33 (0)3 27 48 95 27
info@carlier-chain.com



Marquage en relief ou en creux



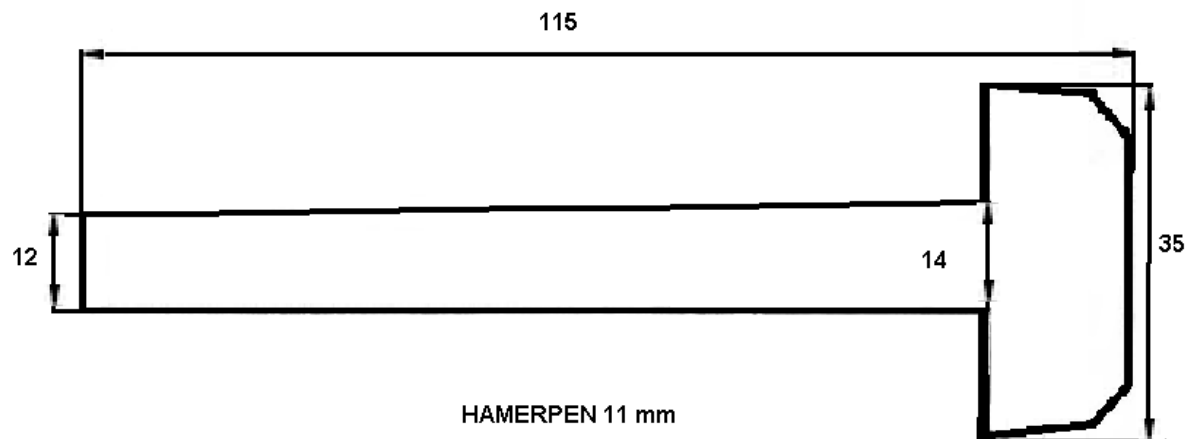
**Boulon vissé dans la joue+écrou frein
Finition zingué**

CODE RR	ØA	B	C	ØD	E
MSDBVENYLSG10CC	10	35	20	20	9
MSDBVENYLSG12CC	12	44	24	24	11
MSDBVENYLSG16CC	16	57	32	32	14
MSDBVENYLSG20CC	20	65	40	40	18
MSDBVENYLSG27CC	27	89	54	54	24

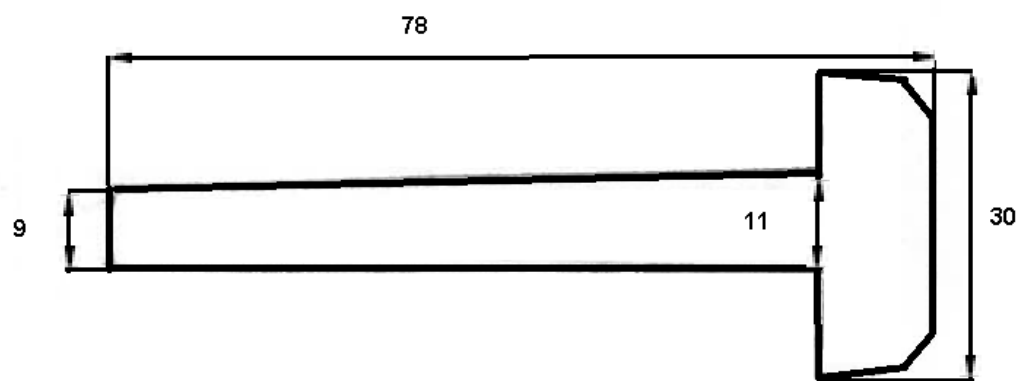
37-41, Rue Salengro - B.P. 10145 - 59733 SAINT-AMAND-LES-EAUX Cedex - FRANCE - www.carlier-chain.com
S.A.S au capital de 91.470 € - 588 800 015 RCS Valenciennes - Producteur Nord 10.146 - Siret 588 800 015 00019 - APE 2592Z - TVA FR 41 588 800 015

HAMERPENNEN

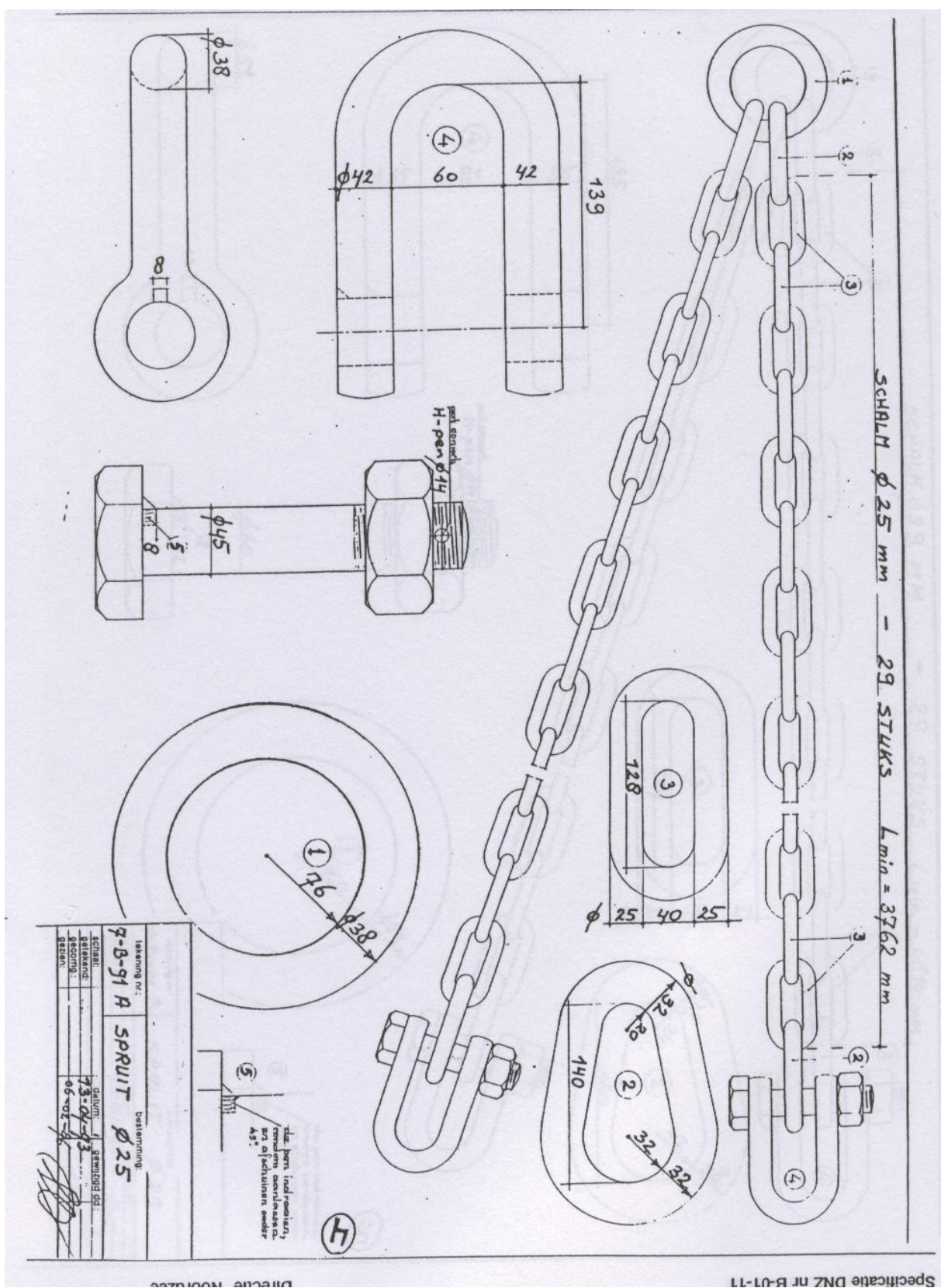
HAMERPEN 14 mm



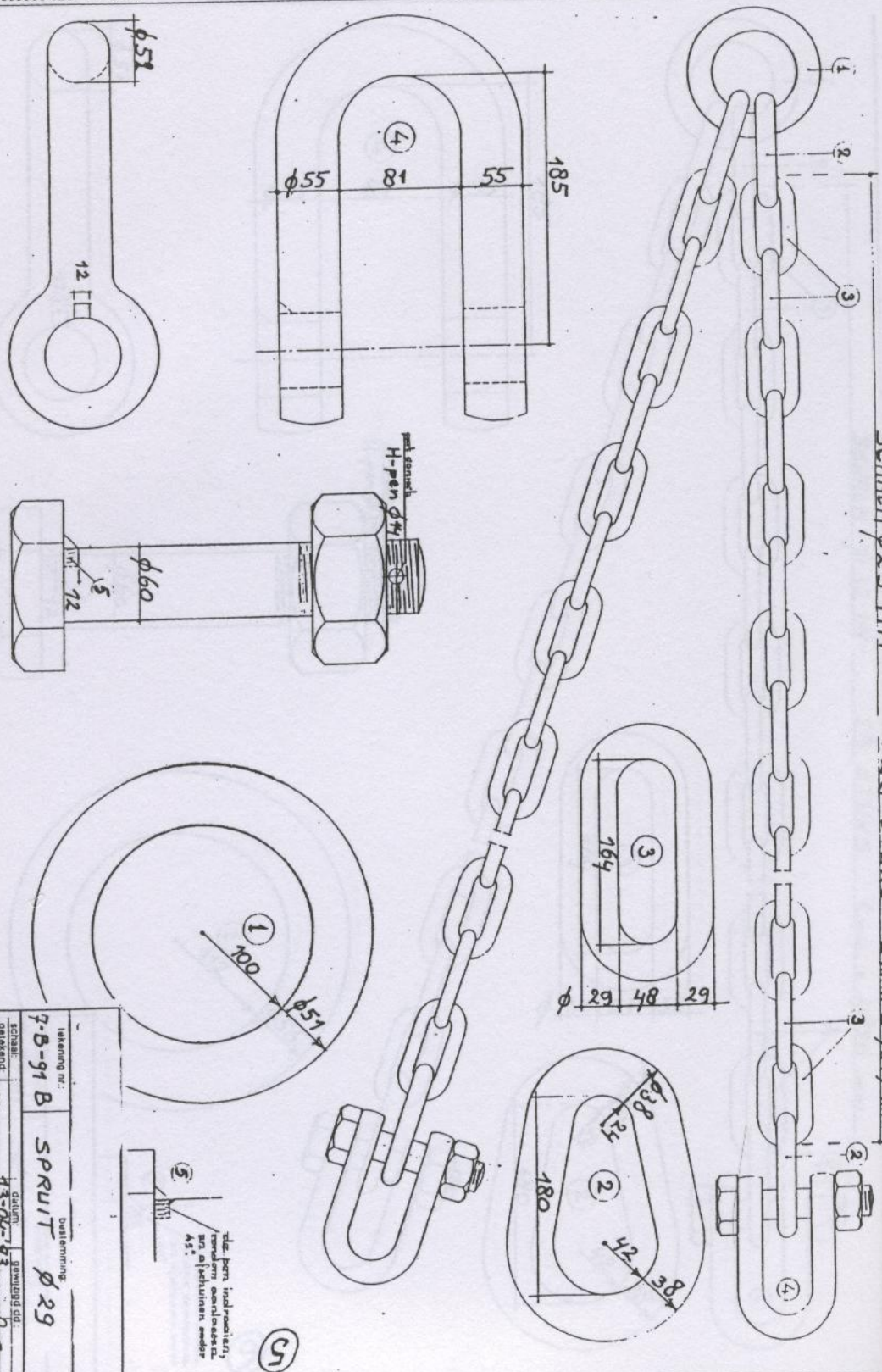
HAMERPEN 11 mm



SPRUITEN

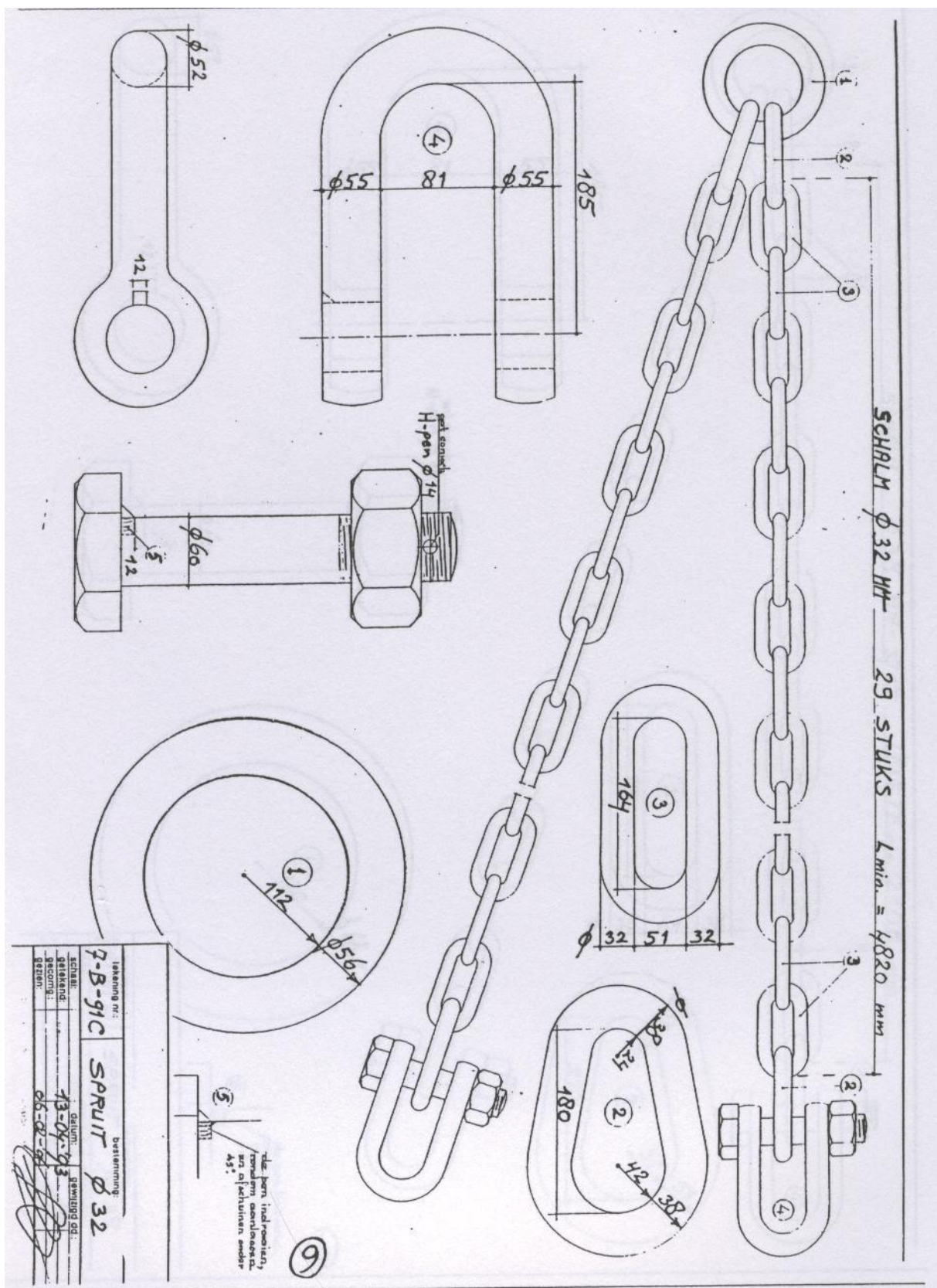


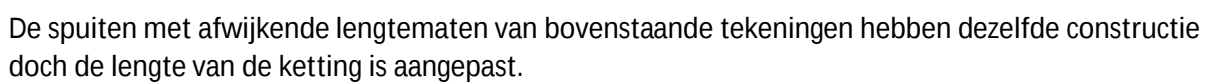
SCHALM $\phi 29$ MM - 29 STUKS $L_{min} = 4874$ mm



tekening nr.:		bestelling:	
7-B-91 B		SPRUIT $\phi 29$	
SCHALM	datum:	4.3.04-13	geleverd op:
getekend	getekend:	05-02-04	getekend:
getekend	getekend:		getekend:

alle pennen in de richting
van de draadrichting
45°



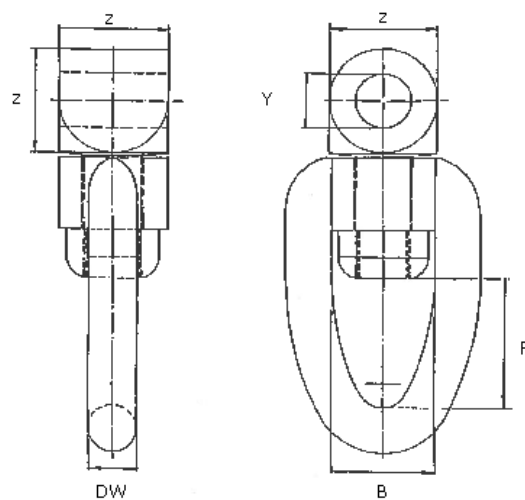


WARTELS

Wartel speciaal type



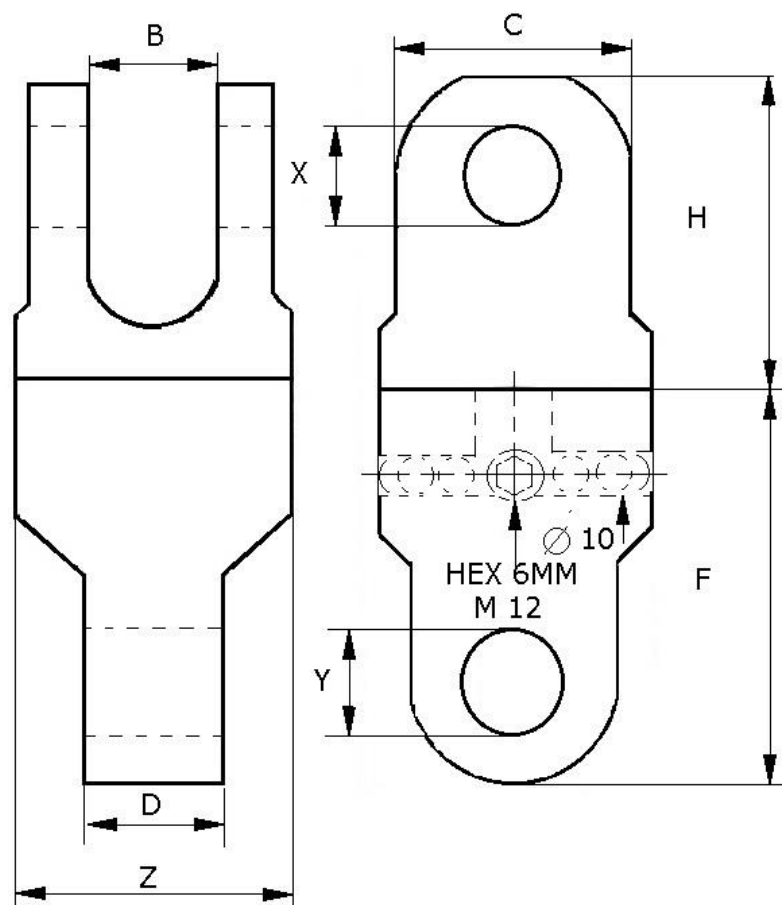
Maatvoering Wartel type 1



Artikelnummer	Type	DW (mm)	B (mm)	F (mm)	Y(mm)	Z (mm)	breekkracht (kN)	Gewicht (kg)
4030004	25	36	72	96	41	80	394	9,5
4030005	29	42	83,5	112	47	90	568	14,2
4030006	32	45	92,5	123	52	100	644	19,6

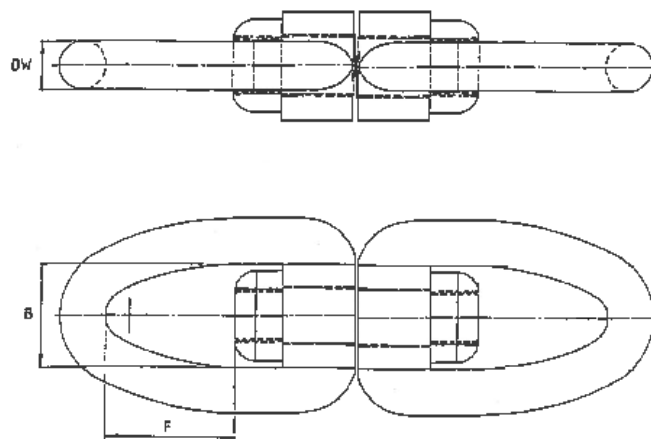
Wartel type 2





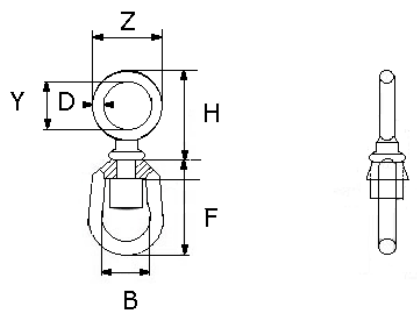
Artikelnummer	Type	DW (mm)	B (mm)	F (mm)	breekkracht (kN)	Gewicht (kg)
4030007	25	36	72	96	394	19
4030008	29	42	83,5	112	568	29
4030009	32	45	92,5	123	644	39,2

Maatvoering Wartel type 2



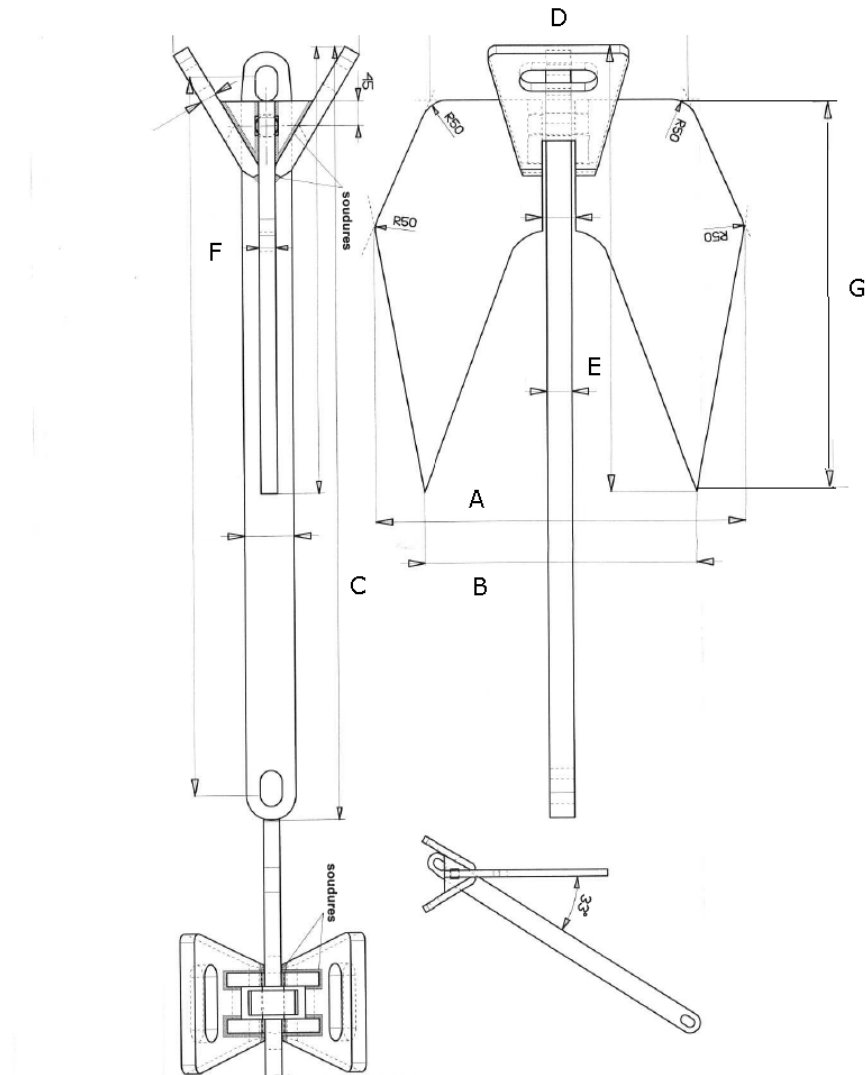
Artikelnummer	Type	DW (mm)	B (mm)	F (mm)	breekkracht (kN)	Gewicht (kg)
4030007	25	36	72	96	394	19
4030008	29	42	83,5	112	568	29
4030009	32	45	92,5	123	644	39,2

Wartel groot oog



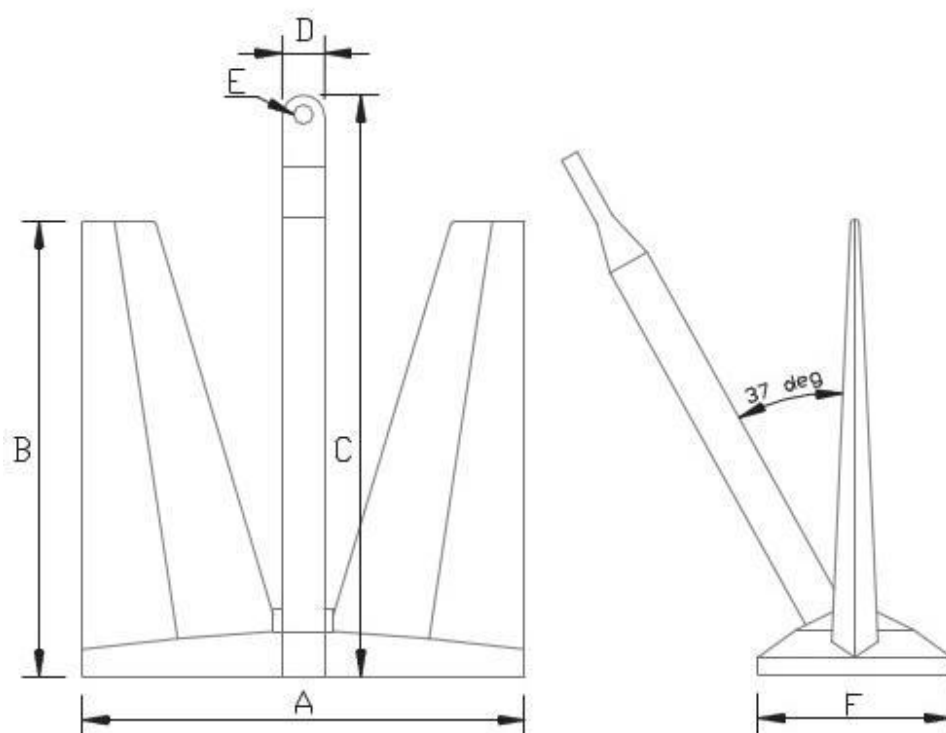
ANKERS

Anker



Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
25	445	240	900	140	25	15	450
120	674	496	1410	450	45	30	680
220	890	610	1530	670	50	40	750

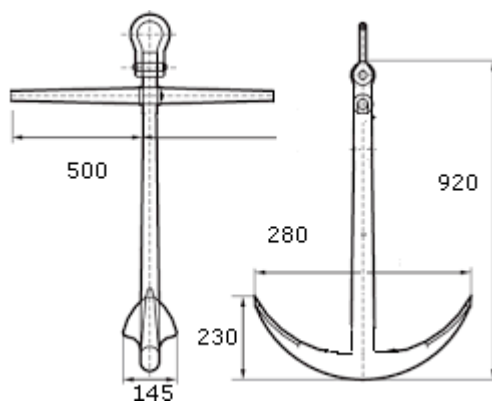
Poolanker



Pool Anker		A	B	C	D	E	F
Artikelnr:	KG	mm	mm	mm	mm	mm	mm
1403	10	360	234	300	258	148	60
1404	15	410	268	346	295	170	68
1405	20	465	305	390	345	190	83
1406	25	485	318	410	350	200	83
1407	30	510	320	425	370	210	85
1408	35	540	355	458	390	224	90



admiraliteit anker



ZINKER

ZINKER

Gietijzeren ankerblok HD340, 340 kg.

