



CATALOGUE

Holland Yacht Equipment B.V.



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Welcome to our product catalogue. Below you will find an overview of the different sections included in this edition, each highlighting our specialized range of laminated and industrial blocks designed for various applications.

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- **Page 9 – Standard Blocks**

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INTRODUCTION



Hierbij hebben wij het genoegen u onze nieuwe catalogus aan te bieden. Zoals u kunt zien, zowel in stijl als in layout, compleet veranderd.

Sinds 1954 is HYE fabrikant van zeer hoogwaardige kwaliteit hardweefsel blokken die u over de hele wereld vindt. Veel gebruikt op traditionele jachten, maar ook de industrie weet dit materiaal op de juiste waarde in te schatten. Daarnaast fabriceert HYE een complete range van standard en offshore blokken uit nylon met polyacetaal schijven, om een zo laag mogelijke frictie te verkrijgen.

De breekbelasting en veilige werkbelastingen in deze catalogus zijn vastgesteld door GL en worden weergegeven in Newton. (1 daN = \pm 1 kg)



We have great pleasure in introducing our new catalogue. As you can see it has been completely transformed in both style and layout.

HYE has been producing very high quality blocks since 1954. Our classic traditional blocks can be found all over the world. Widely used in yachting, this material is also appreciated in many other industries.

In addition, HYE manufacture a complete range of standard and offshore blocks in nylon with poly-acetal sheaves which achieve the lowest possible friction.

All breaking loads and safe working loads used in this catalogue are set by GL and measured in Newtons. (1 daN = \pm 1 kg)



Wir haben das Vergnügen, Ihnen unseren neuen Katalog anzubieten; wie Sie sehen, in Stil und Einteilung gänzlich überarbeitet.

Seit 1954 ist HYE Hersteller einer hochwertigen Qualität von Blöcken. Unsere beinahe klassischen traditionellen Blöcke aus Hartgewebe finden Sie auf der ganzen Welt, vielfach auf traditionellen Jachten verwendet; doch auch die industrie weiss dieses Material auf seine technischen Qualitäten richtig zu schätzen.

Auserdem fabriziert HYE eine komplette Palette von Standard und Offshore Blöcken aus Nylon mit Polyacetaal Rollen, um eine möglichs niedrige Reibung zu erzielen.

Die Bruchbelastungen und Nutzlasten in diesem Katalog sind vom GL festgestellt und werden in Newton angegeben. (1 daN = \pm 1 kg)



Par la présente, nous avons le plaisir de vous offrir notre nouveau catalogue. Comme vous pouvez constater, nous en avons complètement changé le style et le présentation.

Depuis 1954, HYE produit des poulies en bakélite que vous pouvez trouver dans le monde entier. Elles ne sont pas seulement employées sur les yachts traditionnels mais aussi dans l'industrie qui les apprécient à leur juste valeur. HYE fabrique également une gamme complète de poulies standard et offshore en nylon avec des réas en polyacetal, afin d'avoir le moins de frottement possible.

Les charges de rupture et les charges admissible dans ce catalogue sont établis par le "Germanischer Lloyd" et sont exprimés en Newton. (1 daN = \pm 1 kg)



CONDITIONS OF SALE



- When ordering, please specify exact quantity and catalogue number of items required.
- Illustrations, dimensions and descriptions are generally accurate but not binding us in detail. Design and specifications not affecting the application of product are subject to change without prior notice.
- No warranty or guaranty shall apply to goods supplied by us. Any article that may prove defective through faulty construction or materials will be replaced or repaired at our option if returned to us carriage paid within 30 days from date of invoice.
- All in the HYE-pricelist mentioned prices are per piece in Euro's excluding VAT. Prices are subject to change without prior notice and are subject to amendments due to fluctuating costs of materials and wages.
- Delivery: Ex works Vlissingen
- Payment: In advance against pro forma invoice.
- Ordercosts: For small orders we will invoice ordercosts.
- Routing: Unless advised otherwise, we shall ship by the most economical way.
- Returned goods will not be accepted nor credit issued unless the return is authorized by HYE in writing. All carriage charges on returned goods must be prepaid. All returned goods are subject to 15% restocking charge. Items returned in a damage condition will not be credited at full 85% Specially fabricated items may not be returned.
- HYE remains the proprietor of the delivered goods until the buyer has entirely fulfilled his payment obligations.

CLASSIC TRADITIONAL BLOCKS

- Cheeks and sheaves of plastic laminate
- Strong frame construction of stainless steel AISI 304
- Brass bush bearings



single with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
30010	10 mm	30 mm	880	440
30012	12 mm	35 mm	1120	560
30013	13 mm	43 mm	1500	750
30014	14 mm	50 mm	2010	1005
30016	16 mm	63 mm	2210	1105



single with eye

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
30510	10 mm	30 mm	800	400
30512	12 mm	35 mm	1110	555
30513	13 mm	43 mm	1200	600
30514	14 mm	50 mm	2000	1000
30516	16 mm	63 mm	2190	1095



single with swivel

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
31010	10 mm	30 mm	810	405
31012	12 mm	35 mm	1110	555
31013	13 mm	43 mm	1200	600
31014	14 mm	50 mm	2050	1025
31016	16 mm	63 mm	2140	1070



single with bow & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
31510	10 mm	30 mm	820	410
31512	12 mm	35 mm	1250	625
31513	13 mm	43 mm	1490	745
31514	14 mm	50 mm	2210	1105
31516	16 mm	63 mm	2800	1400



single with eye & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
32010	10 mm	30 mm	820	410
32012	12 mm	35 mm	1210	605
32013	13 mm	43 mm	1210	605
32014	14 mm	50 mm	2020	1010
32016	16 mm	63 mm	2270	1135



single with swivel & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
32510	10 mm	30 mm	830	415
32512	12 mm	35 mm	1350	675
32513	13 mm	43 mm	1210	605
32514	14 mm	50 mm	2020	1010
32516	16 mm	63 mm	2200	1100



double with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
33010	10 mm	30 mm	600	300
33012	12 mm	35 mm	900	450
33013	13 mm	43 mm	900	450
33014	14 mm	50 mm	1720	860
33016	16 mm	63 mm	2000	1000



double with swivel

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
33510	10 mm	30 mm	630	315
33512	12 mm	35 mm	960	480
33513	13 mm	43 mm	990	495
33514	14 mm	50 mm	1740	870
33516	16 mm	63 mm	2030	1015



double with bow & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
34010	10 mm	30 mm	610	305
34012	12 mm	35 mm	910	455
34013	13 mm	43 mm	900	450
34014	14 mm	50 mm	1700	850
34016	16 mm	63 mm	2040	1020



double with swivel & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
34510	10 mm	30 mm	630	315
34512	12 mm	35 mm	970	485
34513	13 mm	43 mm	1000	500
34514	14 mm	50 mm	1710	855
34516	16 mm	63 mm	2010	1005



fiddle with bow

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
35010	10 mm	42 mm	20 mm	760	380
35012	12 mm	48 mm	25 mm	1370	685
35013	13 mm	59 mm	30 mm	1340	670



fiddle with eye

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
35510	10 mm	42 mm	20 mm	710	355
35512	12 mm	48 mm	25 mm	1200	600
35513	13 mm	59 mm	30 mm	1210	605



fiddle with swivel

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
36010	10 mm	42 mm	20 mm	720	360
36012	12 mm	48 mm	25 mm	1200	600
36013	13 mm	59 mm	30 mm	1290	645



fiddle with swivel, becket & cleat

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
36510	10 mm	42 mm	20 mm	740	370
36512	12 mm	48 mm	25 mm	1210	605
36513	13 mm	59 mm	30 mm	1200	600



double with swivel, becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
37016	16 mm	63 mm	2170	1085



triple with swivel, becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
37516	16 mm	63 mm	2110	1055



triple with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
38013	13 mm	43 mm	820	410
38016	16 mm	63 mm	4210	2105



triple with bow & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
38513	13 mm	43 mm	800	400
38516	16 mm	63 mm	4360	2180



triple with swivel

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
39016	16 mm	63 mm	1910	955

WIRE ROPE BLOCKS



single wire rope block with eye

REF.NR.	Max wire diameter	Sheave diameter	Breaking load daN	s.w.l. daN
40004	4 mm	35 mm	1150	575
40005	5 mm	43 mm	1240	620
40006	6 mm	50 mm	2040	1020
40007	7 mm	63 mm	2010	1005



single wire rope block

REF.NR.	Max wire diameter	Sheave diameter	Breaking load daN	s.w.l. daN
40504	4 mm	35 mm	1130	565
40505	5 mm	43 mm	1200	600
40506	6 mm	50 mm	2040	1020
40507	7 mm	63 mm	2010	1005

INTERNALLY BOUNDED BLOCKS



single with bow/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
41010	10 mm	60 mm	1420	710
41013	13 mm	75 mm	1810	905
41016	16 mm	90 mm	4150	2075
41020	20 mm	100 mm	4520	2260
41022	22 mm	120 mm	6310	3155



single with bow & becket/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
41510	10 mm	60 mm	1500	750
41513	13 mm	75 mm	1960	980
41516	16 mm	90 mm	4210	2105
41520	20 mm	100 mm	4680	2340
41522	22 mm	120 mm	6420	3210



single with swivel/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
43016	16 mm	90 mm	3690	1845
43020	20 mm	100 mm	4870	2435
43022	22 mm	120 mm	6580	3290



single with swivel & becket/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
43516	16 mm	90 mm	3700	1850
43520	20 mm	100 mm	4830	2415
43522	22 mm	120 mm	6580	3290



double with bow/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
42010	10 mm	60 mm	1910	955
42013	13 mm	75 mm	2200	1100
42016	16 mm	90 mm	4800	2400
42020	20 mm	100 mm	5170	2585
42022	22 mm	120 mm	6360	3155



double with bow & becket/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
42510	10 mm	60 mm	1810	910
42513	13 mm	75 mm	2010	1005
42516	16 mm	90 mm	4800	2400
42520	20 mm	100 mm	5200	2600
42522	22 mm	120 mm	6420	3210



double with swivel/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
44016	16 mm	90 mm	4210	2105
44020	20 mm	100 mm	5110	2555
44022	22 mm	120 mm	6600	3300



double with swivel & becket/ internally bound

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
44516	16 mm	90 mm	4210	2105
44520	20 mm	100 mm	5110	2555
44522	22 mm	120 mm	6530	3265

CHEEK BLOCKS



cheek block

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
39510	10 mm	30 mm	600	300
39512	12 mm	35 mm	860	430
39513	13 mm	43 mm	810	405
39514	14 mm	50 mm	1500	750
39516	16 mm	63 mm	1810	905



cleat

REF.NR.	Max rope diameter	Base
45010	8-10 mm	76x35 mm
45014	12-14 mm	105x45 mm

CLEATS



cleat with bullseye

REF.NR.	Max rope diameter	Base
45510	8-10 mm	80x45 mm

SPARES



rope sheave

REF.NR.	Max rope diameter	Sheave diameter	Sheave thickness	Hole dia
47025	10 mm	25 mm	11 mm	6 mm
47030	10 mm	30 mm	11 mm	6 mm
47035	10 mm	35 mm	11 mm	6 mm
47040	10 mm	40 mm	11 mm	6 mm
47050	12 mm	50 mm	13 mm	8 mm
47060	12 mm	60 mm	13 mm	8 mm
47070	14 mm	70 mm	16 mm	10 mm
47080	14 mm	80 mm	16 mm	10 mm
47090	16 mm	90 mm	18 mm	10 mm
47100	16 mm	100 mm	18 mm	10 mm



wire rope sheave

REF.NR.	For rope diameter	Sheave diameter	Sheave thickness	Hole dia
47525	10 mm	25 mm	11 mm	6 mm
47530	10 mm	30 mm	11 mm	6 mm
47535	10 mm	35 mm	11 mm	6 mm
47540	10 mm	40 mm	11 mm	6 mm
47550	12 mm	50 mm	13 mm	8 mm
47560	12 mm	60 mm	13 mm	8 mm
47570	14 mm	70 mm	16 mm	10 mm
47580	14 mm	80 mm	16 mm	10 mm
47590	16 mm	90 mm	18 mm	10 mm
47600	16 mm	100 mm	18 mm	10 mm

STANDARD BLOCKS

- Injection moulded cheeks of black nylon
- Solid sheaves of extruded white poly-acetal
- Brass bushed bearings
- Strong frame construction of stainless steel AISI 304



single with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
00510	10 mm	30 mm	910	455
00512	12 mm	35 mm	1180	590
00513	13 mm	43 mm	1560	780
00514	14 mm	50 mm	2020	1010
00516	16 mm	63 mm	2000	1000



single with bow & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
01010	10 mm	30 mm	920	460
01012	12 mm	35 mm	1100	550
01013	13 mm	43 mm	1530	765
01014	14 mm	50 mm	2010	1005
01016	16 mm	63 mm	2030	1015



single with swivel

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
01510	10 mm	30 mm	800	400
01512	12 mm	35 mm	1190	595
01513	13 mm	43 mm	1110	555
01514	14 mm	50 mm	2000	1000
01516	16 mm	63 mm	2030	1015



single with swivel & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
02010	10 mm	30 mm	820	410
02012	12 mm	35 mm	1250	625
02013	13 mm	43 mm	1490	745
02014	14 mm	50 mm	2210	1105
02016	16 mm	63 mm	2800	1400



double with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
02510	10 mm	30 mm	820	410
02512	12 mm	35 mm	1210	605
02513	13 mm	43 mm	1210	605
02514	14 mm	50 mm	2020	1010
02516	16 mm	63 mm	2270	1135



double with bow & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
03010	10 mm	30 mm	910	455
03012	12 mm	35 mm	1520	760
03013	13 mm	43 mm	2160	1080
03014	14 mm	50 mm	3120	1560
03014	16 mm	63 mm	3610	1805



double with swivel

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
03510	10 mm	30 mm	810	405
03512	12 mm	35 mm	1100	550
03513	13 mm	43 mm	1330	665
03514	14 mm	50 mm	2140	1070
03516	16 mm	63 mm	2150	1075



double with swivel & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
04010	10 mm	30 mm	800	400
04012	12 mm	35 mm	1420	710
04013	13 mm	43 mm	1350	650
04014	14 mm	50 mm	2070	1035
04016	16 mm	63 mm	2180	1090



fiddle with bow

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
04510	10 mm	42 mm	20 mm	900	450
04512	12 mm	48 mm	25 mm	1080	540
04513	13 mm	59 mm	30 mm	1520	760



fiddle with swivel, becket & cleat

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
05010	10 mm	42 mm	20 mm	920	460
05012	12 mm	48 mm	25 mm	1140	570
05013	13 mm	59 mm	30 mm	1320	660



double with swivel, becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
05514	14 mm	50 mm	2160	1080
05516	16 mm	63 mm	2010	1005



triple with bow

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
06014	14 mm	50 mm	2260	1130
06016	16 mm	63 mm	2480	1240



triple with swivel, becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
06514	14 mm	50 mm	2140	1070
06516	16 mm	63 mm	2070	1035



cheek block

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
07010	10 mm	30 mm	1310	655
07012	12 mm	35 mm	1630	815
07013	13 mm	43 mm	1550	775
07014	14 mm	50 mm	3290	1645
07016	16 mm	63 mm	3470	1735



single with snap shackle

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
08013	13 mm	43 mm	1190	595
08014	14 mm	50 mm	2040	1020
08016	16 mm	63 mm	2000	1000



single with snap shackle & becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
08513	13 mm	43 mm	1110	555
08514	14 mm	50 mm	2160	1080
08516	16 mm	63 mm	2030	1015



fiddle with snap shackle

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
09013	13 mm	59 mm	30 mm	1200	600



fiddle with snap shackle, becket & cleat

REF.NR.	Max rope diameter	Primary sheave diameter	Secondary sheave diameter	Breaking load daN	s.w.l. daN
09513	13 mm	59 mm	30 mm	1520	760

OFFSHORE BLOCKS

- Injection moulded cheeks of black nylon
- Solid sheaves of extruded white poly-acetal
- Brass bushed bearings
- Strong frame construction of stainless steel AISI 304
- Unique 3 in 1 head system



single

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
10013	13 mm	43 mm	1600	800
10014	14 mm	50 mm	2820	1410
10016	16 mm	63 mm	4100	2050
10020	20 mm	80 mm	5020	2510
10022	22 mm	100 mm	6980	3490



single with becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
11013	13 mm	43 mm	1610	805
11014	14 mm	50 mm	2840	1420
11016	16 mm	63 mm	4040	2020
11020	20 mm	80 mm	5020	2510
11022	22 mm	100 mm	7020	3510



double

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
12013	13 mm	43 mm	1630	815
12014	14 mm	50 mm	2910	1455
12016	16 mm	63 mm	4250	2125
12020	20 mm	80 mm	5480	2740
12022	22 mm	100 mm	7040	3520



double with becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
13013	13 mm	43 mm	1600	800
13014	14 mm	50 mm	2340	1170
13016	16 mm	63 mm	4010	2005
13020	20 mm	80 mm	5440	2720
13022	22 mm	100 mm	7040	3510



double with becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
14014	14 mm	50 mm	2860	1430
14016	16 mm	63 mm	4450	1240



triple

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
15014	14 mm	50 mm	2510	1255
15016	16 mm	63 mm	4500	2250



triple with becket & cleat

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
16014	14 mm	50 mm	2800	1400
16016	16 mm	63 mm	4210	2105

INDUSTRIAL BLOCKS

- Solid sheaves of plastic laminate
- Brass bushed bearings
- Strong frame construction of stainless steel AISI 304
- Extremely heavy duty blocks
- Also available with wire rope sheaves



single with becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
80012	12 mm	50 mm	4370	2185
80014	14 mm	63 mm	4210	2105
80016	16 mm	80 mm	7160	3580
80018	18 mm	100 mm	10750	5375



double with becket

REF.NR.	Max rope diameter	Sheave diameter	Breaking load daN	s.w.l. daN
85012	12 mm	50 mm	4430	2215
85014	14 mm	63 mm	4210	2105
85016	16 mm	80 mm	7090	3545
85018	18 mm	100 mm	10750	5375



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