

Lifting accessories

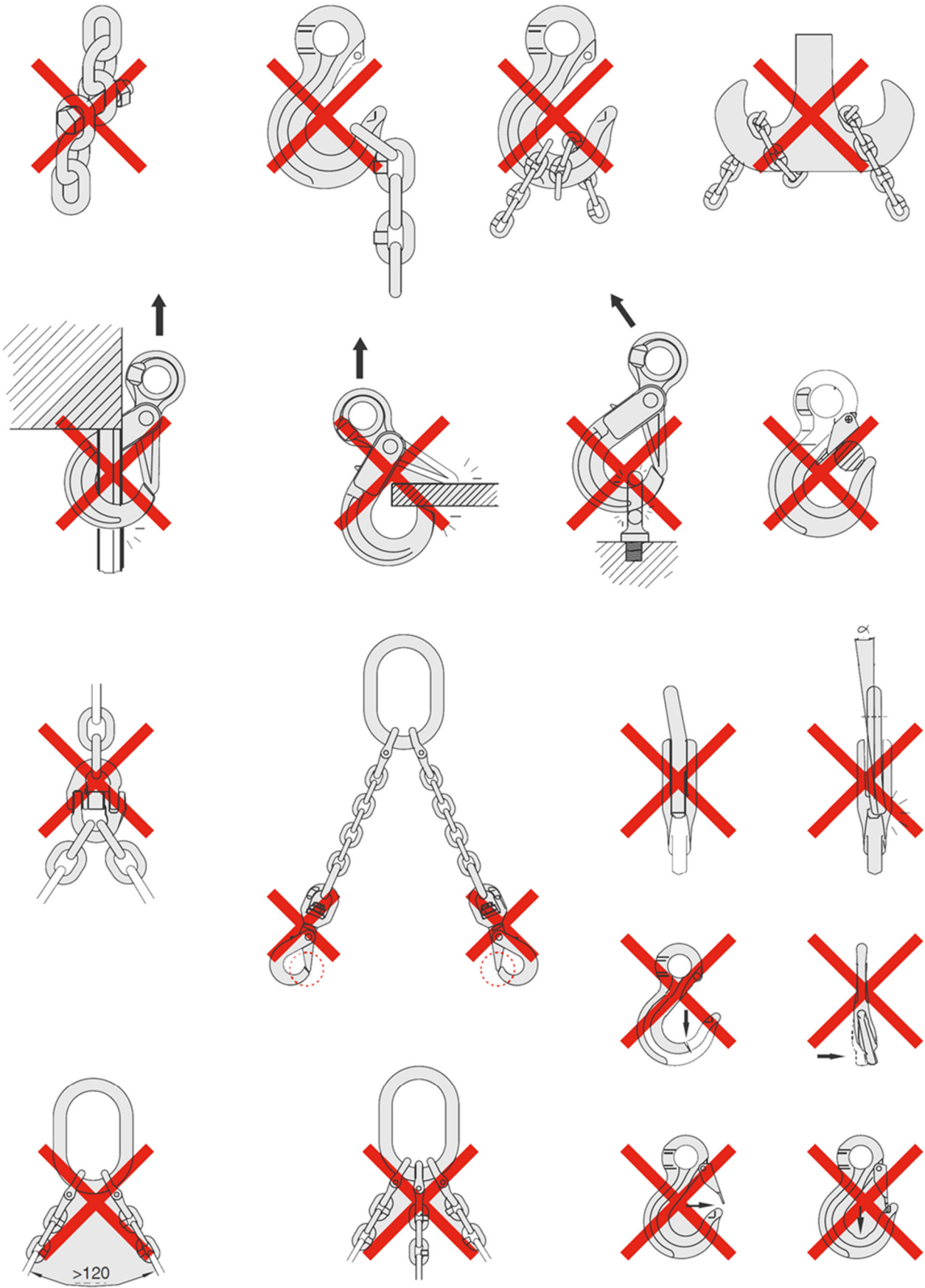
Grade 80

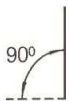
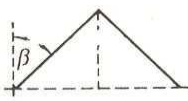
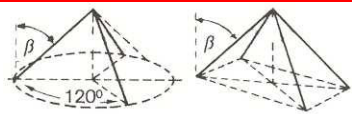


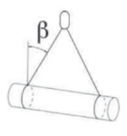
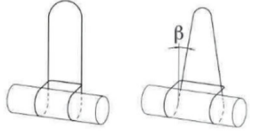
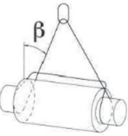
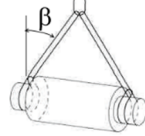
Lifting accessories

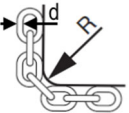
Inox - Grade 60

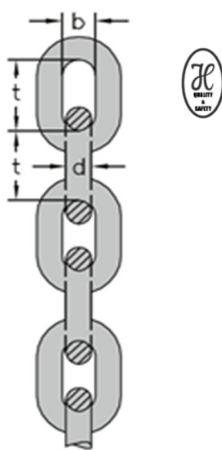




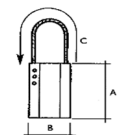
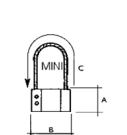
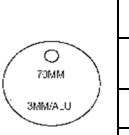
MAXIMUM WERKBELASTING bij symmetrische belasting WLL in [t] Volgens <u>DIN 5688-8 & EN 818-4</u> & Gebruiksaanwijzing	CHARGE MAXIMUM D'UTILISATION levage symétrique CMU in [t] Suivant <u>DIN 5688-8 & EN 818-4</u> & Mode d'emploi	WORKING LOAD LIMITS to a balanced load WLL in [t] According <u>DIN 5688-8 & EN 818-4</u> & Safety instructions	TRAGFÄHIGKEIT bei symm. Belastung WLL in [t] Nach <u>DIN 5688-8 & EN 818-4</u> & Gebrauchsanleitung		
 Grad 80  WARNING NEVER EXCEED PUBLISHED WORKING LOAD LIMIT Spreidingshoek Angle d'inclinaison Inclination angle Neigungswinkel	 Kettingleng 1-brin 1-leg 1-strang β 0°	 2-sprong 2-brins 2-legs 2-strang β 0°- 45° β 45°- 60°	 3- en 4 sprong 3-et 4 brins 3- and 4 legs 3- und 4strang β 0°- 45° β 45°- 60°		
Ketting - Chaîne Chain - Kette	Belastingsfactoren - Facteurs de charge - Stress factors - Belastungsfaktoren (Bf)				
mm inch	1	1.4	1	2.1	1.5
6	1.12	1.60	1.12	2.36	1.70
7	1.50	2.12	1.50	3.15	2.24
8	2.00	2.80	2.00	4.25	3.00
10	3.15	4.25	3.15	6.70	4.75
13	5.30	7.50	5.30	11.20	8.00
16	8.00	11.20	8.00	17.00	11.80
18	10.00	14.00	10.00	21.20	15.00
19	11.20	16.00	11.20	23.60	17.00
20	12.50	17.00	12.50	26.50	19.00
22	15.00	21.20	15.00	31.50	22.40
26	21.20	30.00	21.20	45.00	31.50
28	25.00	33.50	25.00	50.00	37.50
32	31.50	45.00	31.50	67.00	47.50
36	40.00	56.00	40.00	85.00	60.00
40	50.00	71.00	50.00	106.00	75.00
45	63.00	90.00	63.00	132.00	95.00

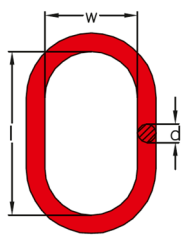
Belastingsfactoren - Facteurs des charges - Load factors - Lastfaktoren (Bf)								
								
$\beta=0^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$	$\beta=0^\circ$	$0^\circ < \beta \leq 25^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$
Bf: 0.8	Bf: 1.12	Bf: 0.8	Bf: 1.6	Bf: 1.45	Bf: 1.13	Bf: 0.8	Bf: 1.7	Bf: 1.2
Reductiefactoren - Facteur des Reductions - Reduction factors - Reduktionsfaktoren (Rf)								

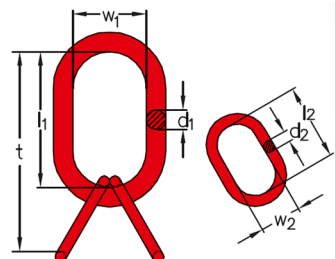
 EDGE LOADING		$R > 2x d$ Rf: 1	$R > d$ Rf: 0.7	$R < d$ Rf: 0.5	$R < 0.8x d$ 
 SHOCK LOADING		Light impact Rf: 1	Medium impact Rf: 0.7	Strong impact 	
 CRITICAL MATERIAL FAILURE IN CHEMICAL AND CORROSIVE ENVIRONMENTS		$-40^\circ\text{C} \Leftrightarrow 200^\circ\text{C}$ Rf: 1	$200^\circ\text{C} \Leftrightarrow 300^\circ\text{C}$ Rf: 0.9	$300^\circ\text{C} \Leftrightarrow 400^\circ\text{C}$ Rf: 0.75	$> 400^\circ\text{C}$ - 

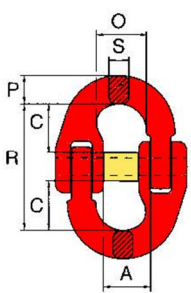
Ketting EN 818-2 Grade 80						Chaîne EN 818-2 Grade 80						Chain EN 818-2 Grade 80						Kette EN 818-2 Grade 80					
						Standaard			Speciale corrosiebescherming voor hijskettingen Protection de corrosion pour chaîne de levage Corrosionprotection for Lifting Chains Korrosionsschutz für Rundstahlketten														
																							
						CODE																	
						BP			SP			HDG			ZTC-(Off-Shore)								
						Zwart gelakt Laquées noir Black Painted Schwarz lackiert			Speciaal verzinkt Galvanisation spéciale Special Galvanised Special verzinkt (!!! >16-8 = HDG)			Speciaal vuurverzinkt Galva à chaud spéciale Special Hot Dip Galvanised Special Feuerverzinkt (Only in Standard L)			Marine-Zinc tough coated specifically designed to be used in corrosive enviroments and extreme conditions EN ISO 17668:2016 / SANS 53811, SABS permit no. 8009/12763 DNV type Approval DNVGL-ST-E271 - 2.7-1								
Nominale maat Désignation Nominal size Nenngrosse		WLL CMU	t	b	Kg	Art.NR Code Art. Stock No. Art.Nr.	Standard L	€	Art.NR Code Art. Stock No. Art.Nr.	Standard L	€	Art.NR Code Art. Stock No. Art.Nr.	Standard L	€	Art.NR Code Art. Stock No. Art.	Standard L	€						
mm	inch	[t]	mm	mm	Kg/m		m			m			m			m							
6-8	1/4	1.12	18	8.0	0.8	299711006	100		299620006	100													
7-8	9/32	1.50	21	10.5	1.1	299711007	100		299620007	100					299ZTC007	350							
8-8	5/16	2.00	24	10.8	1.5	299711008	100		299620008	50					299ZTC008	350							
10-8	3/8	3.15	30	13.5	2.3	299711010	100		299620010	50		299HDG010	50		299ZTC010	250							
13-8	1/2	5.30	39	17.5	3.8	299711013	100		299620013	50		299HDG013	50		299ZTC013	150							
16-8	5/8	8.00	48	21.5	6.1	299711016	100		299620016	50		299HDG016	50		299ZTC016	100							
18-8	11/16	10.0	54	24.3	7.3	299711018	75		299620018	25		299HDG018			-								
19-8		11.2	57	25.0	8.5	299711019	75		299620019	20					-								
20-8	3/4	12.5	60	27.0	9.0	299711020	100		299620020	20		299HDG020	50		299ZTC020	60							
22-8	7/8	15	66	29.5	10.9	299711022	100		299620022	20		299HDG022	50		299ZTC022	50							
26-8	1	21.2	78	35.0	15.2	299711026	50		299620026	13		299HDG026	50		299ZTC026	30							
28-8		25.0	84	36.4	17.6	299711028	50		299620028	11					-								
32-8	1 1/4	31.5	96	41.6	23.0	299711032			299620032	8		299HDG032	50		299ZTC032	30							
36-8		40.0	108	46.8	29.0	299711036			299620036			299HDG036	50										
40-8		50.0	120	52.0	36.0	299711040			299620040														
45-8		63.0	135	58.5	45.5	299711045			299620045														

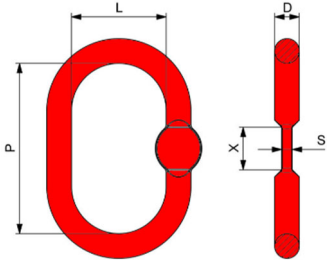
CE-identificatieplaatje G80		Plaquettes de marquage – CE/G80		Identification tag – CE/G80		Anhänger – CE/G80	
1-Ketting diameter 2-Aantal lengen 3-Spreidingshoek 4-WLL	1-Diamètre chaîne 2-Nombre de brins 3-Angle d'inclinaison 4-CMU	1-Chain thickness 2-Number of legs 3-Angle-inclination 4-WLL	1-Kettennenndicke 2-Strangzahl 3-Neigungswinkel 4-WLL	Art.NR Code Art. Stock No. Art.Nr.	€	Single-S Multi-M	
ID-ALU TAG S ID-ALU TAG M	ID-ALU TAG S ID-ALU TAG M	ID-ALU TAG S ID-ALU TAG M	ID-ALU TAG S ID-ALU TAG M	299910012 299910013			
Ø4x250mm Kabel+klem	Ø4x250mm Cable+ferrule	Ø4x250mm Cable+ferrule	Ø4x250mm Seil + Presklemme	299911001			
Set ID-ALU TAG S Set ID-ALU TAG M	Set ID-ALU TAG S Set ID-ALU TAG M	Set ID-ALU TAG S Set ID-ALU TAG M	Set ID-ALU TAG S Set ID-ALU TAG M	220422 220423		Set / +	

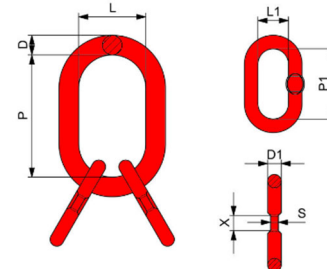
UNI-identificatieplaatje				Plaquettes de marquage – UNI				Identification tag – UNI				Anhänger – UNI			
						code	A	B	C		€				
P-NORM		P-MINI				P-NORM	60	45	200	220424					
						P-MINI	25	45	150	220425					
						Ø70MM / 3MM ALU				220426					

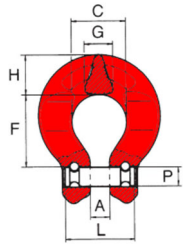
Topschalm Type MLS 1-2 sprongketting EN 818-4 Conform EN 1677-4			Anneau simples Type MLS Élingues chaîne 1-2 brins EN 818-4 Conform EN 1677-4			Master link Type MLS 1-2 leg chain slings EN 818-4 Conform EN 1677-4			Aufhängeglied Type MLS 1-2strang Kettengehänge EN 818-4 Conform EN 1677-4		
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	1-leng 1-brin 1-leg 1-strang	2-leng 2-brin 2-leg 2-strang	d mm	l mm	w mm	Nr.Crane hook acc DIN15401	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
A13-8	1.60	6/7	6	13	110	60	Nr.1.6↔Nr.2.5	0.3	207690013		
A16-8	2.12	8	7	16	110	60	Nr.1.6↔Nr.2.5	0.5	207690016		
A18-8	3.15	10	8	18	135	75	Nr.1.6↔Nr.5	0.8	207690018		
A22-8	5.30	13	10	22	160	90	Nr.1.6↔Nr.8	1.6	207690022		
A26-8	8.00	16	13	26	180	100	Nr.1.6↔Nr.10	2.3	207690026		
A32-8	12.50	18	16	32	200	110	Nr.1.6↔Nr.10	3.9	207690032		
A36-8	17.00	20/22	18/19/20	36	260	140	Nr.1.6↔Nr.16	6.4	207690036		
A40-8	18.00	20/22	19/20	40	300	160	Nr.2.5↔Nr.20	8.9	207690040		
A45-8	21.20	26	22	45	340	180	Nr.5↔Nr.25	12.8	207690045		
A50-8	31.50	32	26	51	350	190	Nr.6↔Nr.32	16.2	207690050		
A56-8	56.00	36/40	32/36	56	400	200	Nr.6↔Nr.32	24.2	207690056		
A63-8	56.00	40	36	63	430	220	Nr.8↔Nr.40	30.0	207690061		
A71-8	71.00	45	40	71	460	250	Nr.10↔Nr.50	46.0	207690071		
A80-8	90.00	50	45	80	500	270	Nr.16↔Nr.63	62.0	207690080		
A90-8	112.00	56	50	90	500	270	Nr.20↔Nr.63	87.1	207690090		
A100-8	140.00	63	56	100	550	300	Nr.25↔Nr.80	117.8	207690100		
A115-8	180.00	71	63	115	670	350	Nr.25↔Nr.100	171.3	207690115		

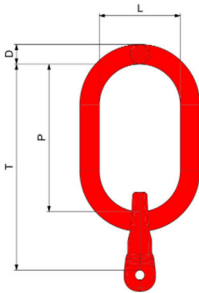
Topschalm DIN5688-3 Type MLT 3-4 sprongketting EN 818-4 Conform EN 1677-4				Anneau triples DIN5688-3 élingues Type MLT chaîne 3-4 brins EN 818-4 Conform EN 1677-4				Master link DIN5688-3 Type MLT 3-4 leg chain slings EN 818-4 Conform EN 1677-4				Aufhängeglied DIN5688-3 Type MLT 3-4 strang Kettengehänge EN 818-4 Conform EN 1677-4			
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	d1 mm	l1 mm	w1 mm	d2 mm	l2 mm	w2 mm	t mm	Nr.Crane hook acc DIN15401	Kg	Art.NR Code Art. Stock No. Art.Nr.	€			
6/7-8	3.15	18	135	75	13	54	25	189	Nr.1.6↔Nr. 4	1.2	209518006				
8-8	4.25	22	160	90	16	70	34	230	Nr.1.6↔Nr.6	2.3	209518008				
10-8	6.70	26	180	100	18	85	40	265	Nr.1.6↔Nr.8	3.4	209518010				
13-8	11.20	32	200	110	22	115	50	315	Nr.1.6↔Nr.8	6.1	209518013				
16-8	17.00	36	260	140	26	140	65	400	Nr.1.6↔Nr.16	9.9	209518016				
18-8	21.20	45	340	180	32	150	70	490	Nr.5↔Nr.25	18.5	209518018				
19.20-8	26.50	51	350	190	32	150	70	500	Nr.6↔Nr.25	22.6	209518019				
22-8	31.50	51	350	190	36	170	75	520	Nr.6↔Nr.25	24.0	209518022				
26-8	54.00	60	400	200	40	170	80	570	Nr.8↔Nr.32	38.1	209518026				
32-8	76.00	70	460	250	50	200	100	660	Nr.10↔Nr.50	66.6	209518032				
36-8	85.00	80	500	270	63	250	125	750	Nr.16↔Nr.63	99.0	320336000				
40-8	106.00	90	560	300	63	250	125	810	Nr.20↔Nr.63	126	320340000				
45-8	132.00	100	610	330	70	280	140	890	Nr.25↔Nr.80	173	320345000				

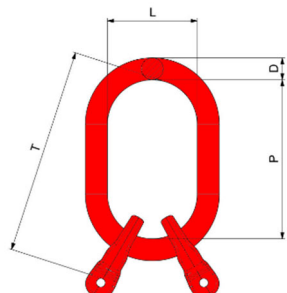
Verbindungsschalm Type VGX			Maillon de jonction Type VGX			Connecting Link Type VGX			Verbindungsglied Type VGX		
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	O mm	R mm	C mm	P mm	S mm	A mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	16.5	43	18	7.2	6.8	16	0.07	VGX8CL06		
7-8	1.50	20.5	50.5	20	10.2	9	17.8	0.10	VGX8CL07		
8-8	2.00	23.5	62	25.5	11.5	10	19	0.25	VGX8CL08		
10-8	3.15	27.5	72	30	12.6	12.6	23.8	0.35	VGX8CL10		
13-8	5.30	33.3	87.3	36	19	16.7	28	0.68	VGX8CL13		
16-8	8.00	39.5	103	40.5	20.6	20.8	34.3	1.10	VGX8CL16		
18-8	10.00	44	116	48	23.7	21.7	43.7	1.75	VGX8WK20		
20-8	12.50	47	116	48	23	23	44	1.70	VGX8CL20		
22-8	15.00	55	133	51	26.5	26.5	49	2.20	VGX8CL22		
26-8	21.20	66	148	60	31.5	31.5	60	4.20	VGX8CL26		
32-8	31.50	86	190	77	40	32	80	7.19	VGX8CL32		
36-8	40.00	97	235	84	46	42	85	15.6	VGX350136		
40-8	50.00	97	235	84	46	42	85	15.6	VGX350140		

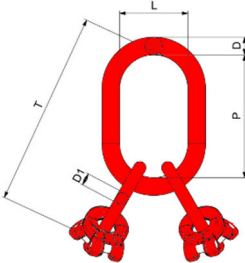
Topschalm met afvlakking Type MLS-A 1-2 sprongketting EN 818-4 Conform EN1677-4				Anneau simples avec méplat Type MLS-A élingues chaîne 1-2 brins EN 818-4 Conform EN1677-4				Master link with a flat part Type MLS-A 1-2 leg chain slings EN 818-4 Conform EN1677-4			Aufhängeglied mit Abflachung. Type MLS-A 1-2 strang Kettengehänge EN 818-4 Conform EN1677-4	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	1-leng 1-brin 1-strang	2-leng 2-brin 2-strang	D mm	P mm	L mm	SxX mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
13	1.60	6/7	6	13	110	60	8x25	0.3	MLSA8CMS13			
16	2.12	8	7	16	110	60	8x25	0.5	MLSA8CMS16			
18	3.15	10	8	18	135	75	8x35	0.8	MLSA8CMS18			
22	5.30	13	10	22	160	90	12x35	1.5	MLSA8CMS22			
26	8.00	16	13	26	180	100	14x46	2.3	MLSA8CMS26			
32	12.50	-	16	32	2000	110	18x45	4.4	MLSA8CMS32			

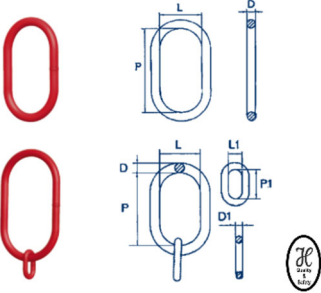
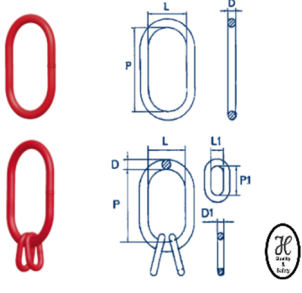
Topschalm met afvlakking Type MLT-A 3-4 sprongketting. EN 818-4 Conform EN1677-4				Anneau simples avec méplat Type MLT-A élingues chaîne 3-4 brins EN 818-4 Conform EN1677-4				Master link with a flat part Type MLT-A 3-4 leg chain slings EN 818-4 Conform EN1677-4				Aufhängeglied mit Abflach. Type MLT-A 3-4 strang Kettengehänge EN 818-4 Conform EN1677-4			
Nominale maat Désignation Nominal size Nenngröße	WLL CMU	D mm	P mm	L mm	D1 mm	P1 mm	L1 mm	SxX mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€				
[t]															
6/7-8	3.15	18	135	75	13	54	25	8x25	1.3	MLTA8CMCS18					
8-8	4.25	20	160	90	16	70	34	8x25	2.3	MLTA8CMCS20					
10-8	6.70	26	180	100	18	85	40	12x35	3.5	MLTA8CMCS26					
13-8	11.20	32	200	110	22	115	50	14x35	6.3	MLTA8CMCS32					
16-8	17.00	40	260	140	26	140	65	18x46	9.6	MLTA8CMCS40					

Omega-koppelingsbeugel Type OCC		Coupleur-Omega Type OCC				Omega - Chain coupler Type OCC				Omega - Kettenverbinder Type OCC		
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	C mm	F mm	G mm	H mm	P mm	L mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
7/8-8	2.00	8.7	24	32	11	18	9.5	33.5	0.18	CC8CZ08		
10-8	3.15	12.5	32	44	14	19	13	43.5	0.35	CC8CZ10		
13-8	5.30	15	40	55	17	25	17	57	0.72	CC8CZ13		
16-8	8.00	19	50	65	22	30	21	69	1.2	CC8CZ16		

Topschalm met koppelingsbeugel voor 1-sprongketting EN 818-4 Type MLW-CC Conform EN1677-4		Anneau simples avec coupleur pour 1- brins EN 818-4 Type MLS-WCC Conform EN1677-4		Master link with Chain coupler for 1 leg chain slings EN 818-4 Type MLS-WCC Conform EN1677-4		Aufhängeglied mit. kettenverbinder für 1 strang Kettengehänge EN 818-4 Type MLS-WCC Conform EN1677-4			
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	ØD mm	P mm	L mm	T mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	13	110	60	140	0.58	MLSWCC8CP106		
8-8	2.00	16	110	60	151	0.88	MLSWCC8CP108		
10-8	3.15	18	135	75	185	1.35	MLSWCC8CP110		
13-8	5.30	22	160	90	223	2.40	MLSWCC8CP113		
16-8	8.00	26	180	100	257	4.00	MLSWCC8CP116		

Topschalm met koppelingsbeugel voor 2-sprongketting EN 818-4 Type MLW-CC Conform EN1677-4			Anneau simples avec coupleur pour 2- brins EN 818-4 Type MLS-WCC Conform EN1677-4			Master link with Chain coupler for 2 leg chain slings EN 818-4 Type MLS-WCC Conform EN1677-4			Aufhängeglied mit. kettenverbinder für 2 strang Kettengehänge EN 818-4 Type MLS-WCC Conform EN1677-4		
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	ØD mm	P mm	L mm	T mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€			
6-8	1.60	13	110	60	140	0.70	MLSWCC8CP206				
8-8	2.80	18	135	75	176	1.40	MLSWCC8CP208				
10-8	4.25	20	160	90	210	2.45	MLSWCC8CP210				
13-8	7.50	26	180	100	243	4.20	MLSWCC8CP213				
16-8	11.2	32	200	110	277	7.05	MLSWCC8CP216				

Topschalm met koppelingsbeugel voor 4-sprongketting EN 818-4 Type MLW-CC Conform EN1677-4		Anneau simples avec coupleur pour 4 brins EN 818-4 Type MLS-WCC Conform EN1677-4		Master link with Chain coupler for 4 leg chain slings EN 818-4 Type MLS-WCC Conform EN1677-4		Aufhängeglied mit. kettenverbinder für 4 strang Kettengehänge EN 818-4 Type MLS-WCC Conform EN1677-4				
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	ØD mm	P mm	L mm	ØD1 mm	T mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	2.36	18	135	75	13	219	1.65	MLSWCC8CP406		
8-8	4.25	20	160	90	16	271	3.20	MLSWCC8CP408		
10-8	6.70	26	180	100	18	315	5.30	MLSWCC8CP410		
13-8	11.20	32	200	110	22	378	9.40	MLSWCC8CP413		
16-8	17.00	40	260	140	26	477	16.30	MLSWCC8CP416		

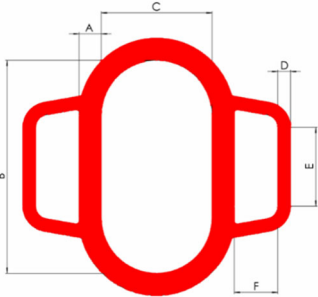
Speciale Topschalm voor kraanhaak DIN 15401	Anneau simples spécial pour crochets DIN 15401	Special Master link for Hooks DIN 15401	Aufhängeglied für Haken DIN 15401
Kettingleng - 1 brin -1 Leg - Einstrang		Multi-leng - Multi-brin - Multi-leg - Mehrstrang	
			

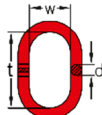
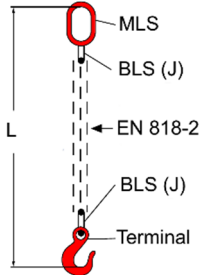
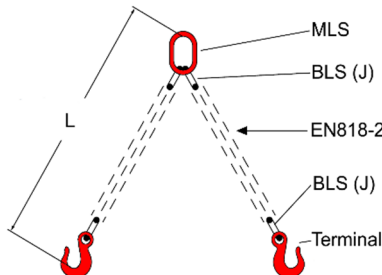
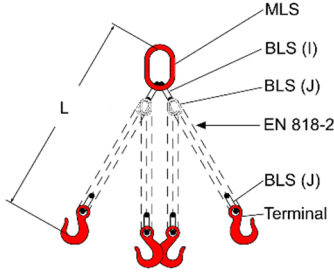
Topschalm 1XL – Type CO8		Anneau simples 1XL – Type CO8				Master link 1XL - Type CO8				Aufhängeglied 1XL - Type CO8		
voor kraanhaak DIN 15401- NR 8		pour crochets DIN 15401- NR 8				for Hooks DIN 15401- NR 8				für Haken DIN 15401- NR 8		
Nominale maat Désignation Nominal size Nenngrösse	1-leng 1-brin 1-leg 1-strang	2-leng 2-brin 2-leg 2-strang	3-4-leng 3-4-brin 3-4-leg 3-4-strang	D mm	D1 mm	P mm	P1 mm	L mm	L1 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€
NR8-13	6-8			13	-	180	-	100	-	0.60	1XL08T106	
NR8-18	8-8			18	-	180	-	100	-	1.06	1XL08T108	
NR8-18/13		6-8		18	13	180	54	100	25	1.43	1XL08T206	
NR8-20	10-8			20	-	180	-	100	-	1.32	1XL08T110	
NR8-20/13			6-8	20	13	180	54	100	25	1.70	1XL08T306	
NR8-20/16		8-8		20	16	180	70	100	34	2.05	1XL08T208	
NR8-22	13-8			22	-	180	-	100	-	1.62	1XL08T113	
NR8-22		10-8		22	-	180	-	100	-		1XL08T210	
NR8-22/16			8-8	22	16	180	70	100	34	2.35	1XL08T308	

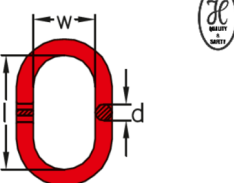
Topschalm 2XL – Type CO16													Anneau simples 2XL – Type CO16				Master link 2XL – Type CO16					Aufhängeglied 2XL – Type CO16			
voor kraanhaak DIN 15401- NR 16													pour crochets DIN 15401NR 16				for Hooks DIN 15401 NR 16					für Haken DIN 15401 NR 16			
Nominale maat Désignation Nominal size Nenngrösse	1-leng 1-brin 1-leg 1-strang	2-leng 2-brin 2-leg 2-strang	3-4-leng 3-4-brin 3-4-leg 3-4-strang	D mm	D1 mm	P mm	P1 mm	L mm	L1 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€													
NR16-20/13	6-8			20	13	260	54	140	25	2.02	2XL16T106														
NR16-20/13		6-8		20	13	260	54	140	25	2.20	2XL16T206														
NR16-20/16	8-8			20	13	260	70	140	34	2.20	2XL16T108														
NR16-20/16		8-8		20	13	260	70	140	34	2.56	2XL16T208														
NR16-22/13			6-8	22	13	260	-	140	25	2.61	2XL16T306														
NR16-22	10-8			22	-	260	-	140	-	2.21	2XL16T110														
NR16-26/18		10-8		26	18	260	85	140	40	4.27	2XL16T210														
NR16-26/18			8-8	26	18	260	85	140	40	4.27	2XL16T308														
NR16-26	13-8			26	-	260	-	140	-	3.18	2XL16T113														
NR16-30/20		13-8		30	18	260	85	140	40	5.68	2XL16T213														
NR16-30/20			10-8	30	18	260	85	140	40	5.68	2XL16T310														
NR16-30	16-8			30	-	260	-	140	-	4.30	2XL16T116														
NR16-35/22		16-8		35	22	260	115	140	50	8.10	2XL16T216														
NR16-35/22			13-8	35	22	260	115	140	50	8.10	2XL16T313														
NR16-35	18-8			35	-	260	-	140	-	5.97	2XL16T118														

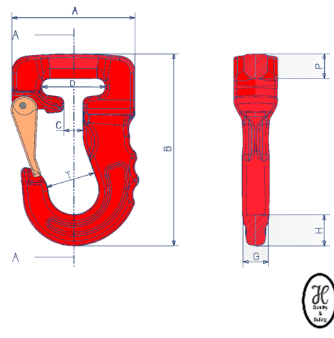
Topschalm 3XL – Type CO25													Anneau simples 3XL – Type CO25				Master link 3XL - Type CO25				Aufhängeglied 3XL - Type CO25			
voor kraanhaak DIN 15401 NR 25													Pour crochets DIN 15401 NR 25				For Hooks DIN 15401 NR 25				für Haken DIN 15401 NR 25			
Nominale maat Désignation Nominal size Nenngröße	1-leng 1-brin 1-leg 1-strang	2-leng 2-brin 2-leg 2-strang	3-4-leng 3-4-brin 3-4-leg 3-4-strang	D mm	D1 mm	P mm	P1 mm	L mm	L1 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€												
NR25-22/13	6-8			22	13	340	54	180	25	3.04	3XL25T106													
NR25-22/13		6-8		22	13	340	54	180	25	3.22	3XL25T206													
NR25-22/13			6-8	22	13	340	54	180	25	3.22	3XL25T306													
NR25-22/16	8-8			22	16	340	70	180	34	3.21	3XL25T108													
NR25-22/16		8-8		22	16	340	70	180	34	3.58	3XL25T208													
NR25-26/18	10-8			26	18	340	85	180	40	4.58	3XL25T110													
NR25-26/18		10-8		26	18	340	85	180	40	6.53	3XL25T210													
NR25-26/20	13-8			26	20	340	85	180	40	4.72	3XL25T113													
NR25-30/18			8-8	30	18	340	85	180	40	6.53	3XL25T308													
NR25-30/18			10-8	30	18	340	85	180	40	6.53	3XL25T310													
NR25-30/22	16-8			30	22	340	115	180	50	6.51	3XL25T116													
NR25-35/20		13-8		35	20	340	85	180	40	8.90	3XL25T213													
NR25-40/22		16-8		40	22	340	115	180	50	12.12	3XL25T216													
NR25-40/22			13-8	40	22	340	115	180	50	12.12	3XL25T313													
NR25-40/26	18-8			40	26	340	140	180	65	11.81	3XL25T118													
NR25-40/26		18-8		40	26	340	140	180	65	13.63	3XL25T218													
NR25-40/26			16-8	40	26	340	140	180	65	13.63	3XL25T316													

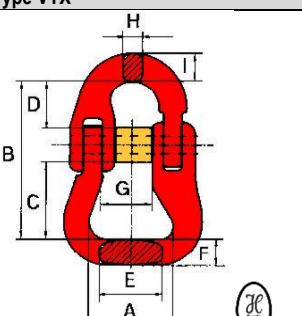
Topschalm 4XL – Type CO40				Anneau simples 4XL – Type CO40			Master link 4XL - Type CO40			Aufhängeglied 4XL - Type CO40		
voor kraanhaak DIN 15401 NR 40				Pour crochets DIN 15401 NR 40			For Hooks DIN 15401 NR 40			für Haken DIN 15401 NR 40		
Nominale maat Désignation Nominal size Nenngrösse	1-leng 1-brin 1-leg 1-strang	2-leng 2-brin 2-leg 2-strang	3-4-leng 3-4-brin 3-4-leg 3-4-strang	D mm	D1 mm	P mm	P1 mm	L mm	L1 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€
NR40-20/13	6-8			20	13	430	54	220	25	4.58	4XL40T106	
NR40-24/13		6-8		24	13	430	54	220	25	4.70	4XL40T206	
NR40-26/13			6-8	26	13	430	70	220	34	5.42	4XL40T306	
NR40-24/16	8-8			24	16	430	70	220	34	4.60	4XL40T108	
NR40-26/18		8-8		26	18	430	85	220	40	6.30	4XL40T208	
NR40-30/18			8-8	30	18	430	85	220	40	8.04	4XL40T308	
NR40-26/18	10-8			26	18	430	85	220	40	8.60	4XL40T110	
NR40-30/18		10-8		30	18	430	85	220	40	8.10	4XL40T210	
NR40-34/22			10-8	34	22	430	115	220	115	11.15	4XL40T310	
NR40-30/20	13-8			30	20	430	85	220	40	7.56	4XL40T113	
NR40-34/20		13-8		34	20	430	85	220	40	10.16	4XL40T213	
NR40-40/26			13-8	40	26	430	140	220	65	15.77	4XL40T313	
NR40-34/22	16-8			34	22	430	115	220	50	9.90	4XL40T116	
NR40-40/26		16-8		40	26	430	140	220	65	15.73	4XL40T216	
NR40-42/26			16-8	42	26	430	140	220	65	17.60	4XL40T316	
NR40-40/26	18-8			40	26	430	140	220	65	13.93	4XL40T118	
NR40-42/26		18-8		42	26	430	140	220	65	17.60	4XL40T218	
NR40-48/32			18-8	48	32	430	150	220	70	23.75	4XL40T318	
NR40-42/26	20-8			42	26	430	140	220	65	15.62	4XL40T120	
NR40-45/26		20-8		45	26	430	140	220	65	19.82	4XL40T220	
NR40-54/36			20/22-8	54	36	430	170	220	75	31.60	4XL40T322	
NR40-45	22-8			45		430		220		16	4XL40T122	
NR40-48/32		22-8		48	32	430	150	220	70	23.85	4XL40T222	
NR40-48	26/28-8			48		430		220		18.00	4XL40T128	
NR40-54/40		26/28-8		54	40	430	170	220	80	33.60	4XL40T228	
NR40-60/40			26-8	60	40	430	170	220	80	39.90	4XL40T326	
NR40-54	32-8			54		430		220		23.00	4XL40T132	
NR40-62		32-8		62		430		220		28.90	4XL40T232	

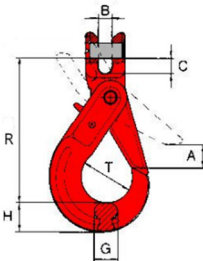
Topschalm met handgrepen met anti corrosie bescherming Type HA-H8-OS+ Conform EN1677-4 / DNV2.7-1 ASME B30.26 / AS3776-2015			Anneau simples avec poignées avec protection anti-corrosion Type HA-H8-OS+ Conform EN1677-4 / DNV2.7-1 ASME B30.26 / AS3776-2015			Master link with Handles with corrosion protection Type HA-H8-OS+ Conform EN1677-4 / DNV2.7-1 ASME B30.26 / AS3776-2015			Aufhängeglied mit mit Handgriffen mit Korrosionsschutz Type HA-H8-OS+ Conform EN1677-4 / DNV2.7-1 ASME B30.26 / AS3776-2015		
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU B≤45° to vertical [t]	ØA mm	B mm	C mm	D mm	E mm	F mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
HA22-H8-OS+	7.00	22	270	140	16	100	55	3.00	OS330H8220		 *Operational temperature range : -40° C - +200°C. *Hardness range: 34 - 36 HRC *Average impact energy (charpy): 42 Joules min. impact resistance at -40°C up to 50mm diameter *SF : 5:1
HA25-H8-OS+	9.30	25.5	270	140	16	100	55	3.84	OS330H8250		
HA28-H8-OS+	14.50	28	270	140	16	100	55	4.51	OS330H8280		
HA32-H8-OS+	19.00	32	270	140	16	100	55	5.75	OS330H8320		
HA36-H8-OS+	26.00	36	270	140	16	100	55	7.19	OS330H8360		

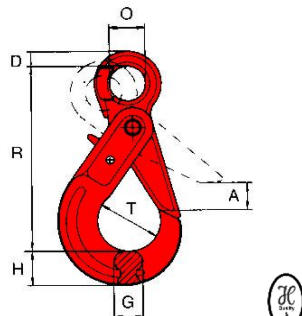
Tussenschalm/verbindingsschalm B Type BLS Conform EN 1677-4 & EN818-4					Maillon Intermédiaire/maillon jonction B Type BLS Conform EN 1677-44 & EN818-4					Intermediate link/joining link B Type BLS Conform EN 1677-44 & EN818-4					Zwischenglied/ Übergangsglied B Type BLS Conform EN 1677-44 & EN818-4				
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	Ød mm	w mm	t mm	EN 818-4 configuration of BLS in 1L, 2L, 3-4L with Chain EN818-2		KG	Art.NR Code Art. Stock No. Art.Nr.	€										
					BLS-(I) Tussenschalm Maillon intermédiaire Intermediate link Zwischenglied	BLS-(J) Verbindungsschalm Maillon de jonction Joining link Übergangsglied													
B7-8	1.12	7	16	35	-	Ø6x18	0.03	BLS8B07											
B8-8	1.5	8	20	44	-	Ø7x21	0,05	BLS8B08											
B10-8	2.0	10	20	44	-	Ø 8x24	0,08	BLS8B10											
B13-8	3.15	13	25	54	Ø6x18 Ø7x21	Ø10x30	0,18	BLS8B13											
B16-8	5.3	16	34	70	Ø8x24	Ø13x39	0,35	BLS8B16											
B18-8	6.7	18	40	85	Ø10x30	-	0,6	BLS8B18											
B20-8	8.0	20	40	85	-	Ø16x48	0,7	BLS8B20											
B22-8	12.5	22	50	115	Ø13x39	Ø18x54 Ø20x60	1,08	BLS8B22											
B26-8	16.0	26	65	140	Ø16x48	Ø22x66	1,87	BLS8B26											
B32-8	21.2	32	70	150	Ø18x54 Ø20x60	Ø26x78	2,93	BLS8B32											
B36-8	25.0	36	75	170	Ø22x66	Ø28x84	4,13	BLS8B36											
B40-8	31.5	40	80	170	Ø26x78	Ø32x96	5,5	BLS8B40											
B45-8	40.0	45	90	180	Ø28x84	Ø36x108	7,5	BLS8B45											
B50-8	50.0	50	100	200	Ø32x96	Ø40x120	10,8	BLS8B50											
B56-8	63.0	56	115	230		Ø45x135	15,4	BLS8B56											
B63-8	80.0	63	125	250	Ø36x108 Ø40x120	Ø50x150	20,6	BLS8B63											
B70-8	100	70	140	280	Ø45x135	-	28,3	BLS8B70											
B80-8	120	80	180	360	Ø50x150	-	46,5	BLS8B80											
B90-8	160	90	200	400	-	-	65.5	BLS8B90											
1L ASSY EN818-4					2L ASSY EN818-4					3-4L ASSY EN818-4									
																			

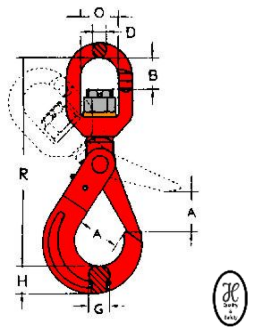
Eindschalm met afvlakking Type EG. Conform EN 1677-4		Mailles d'extrémité avec méplat. Type EG Conform EN 1677-4				Sub & End link with a flat part Type EG Conform EN 1677-4		Endglied mit Abflachung Type EG Conform EN 1677-4	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU KG	d mm	l mm	w mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1120	13	60	30	0.2	209512006			
7-8	1500	16	70	35	0.4	209512007			
8-8	2000	16	70	35	0.4	209512008			
10-8	3150	20	90	45	0.7	209512010			
13-8	5300	26	120	60	1.6	209512013			
16-8	8000	28	130	65	1.9	209512016			
18/20-8	12500	32	140	70	2.9	209512018			

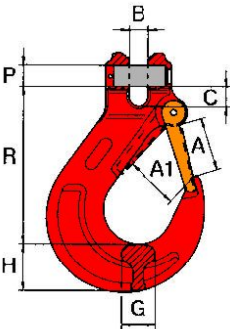
Joker Textielhaak Type CJX		Joker Crochet de textile Type CJX								Joker Textile hook Type CJX		Joker Textil haak Type CJX	
Kleur couleur color Farbe Code	Nominale maat Désignation Nominal size Nenngrösse SWL-CMU	A mm	B mm	C mm	D mm	G mm	H mm	P mm	T mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
	1 ton	78	123	12	41	17	20	16	31	0.7	CJX8CX01		
	2 ton	91	148	19	55	21	26	17	40	1.2	CJX8CX02		
	3 ton	113	175	21	55	25	32	25	50	2.2	CJX8CX03		
	4 ton	133	223	40	70	36	40	36	60	4.5	CJX8CX04		
	5 ton	133	223	40	70	36	40	36	60	4.5	CJX8CX05		
	6 ton	133	223	40	70	36	40	36	60	4.5	CJX8CX06		
	8 ton	188	302	50	105	40	60	42	80	65	CJX8CX08		
	10 ton	188	302	50	105	40	60	42	80	65	CJX8CX10		

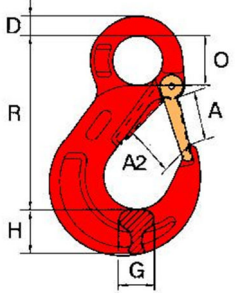
Verbindingsschalm voor hijsbanden Type VTX		Maillon de jonction pour sangles Type VTX								Webbing Coupling link Type VTX		Verbindungsglied – Schlinge Type VTX	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€
6-8	1.00	40	56		17	18		15	7		0.20	VTS8WK06	
7/8-8	2.00	40	58	24	20	24	14	17	9	10	0.28	VTX8CLS07	
10-8	3.15	40	81	35	30	30	14	23	11	13	0.47	VTX8CLS10	
13-8	5.30	55	104	48	36	36	18	28	16	16	0.99	VTX8CLS13	
16-8	8.00	67	115	57	40	44	24	36	21	21	2.0	VTX8CLS16	
20-8	12.50	82	134	65	50	52	29	40	23	23	2.3	VTX8CLS20	
22-8	15.00	125	177	100	59	68	39	43	27	27	6.3	VTX8CLS22	
26-8	21.20	152	210	-	65	228	-	21	30	-	10.6	VTS8WK26	
32-8	31.50	160	279	-	85	252	-	31	55	-	19	VTS8WK32	

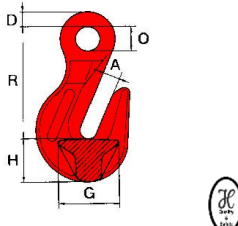
Veiligheidshaak met gaffel Type LSG		Crochet de sécurité à chape Type LSG								Self Locking clevis hook Type LSG		Sicherheitslasthaak Type LSG	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	A mm	B mm	C mm	G mm	H mm	R mm	T mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.10	28	7	8	16	21	94	35	0.50	LSG8CRF06			
7/8-8	2.00	34	9	10	20	26	123	43	0.95	LSG8CRF08			
10-8	3.10	45	12	14	25	30	143	56	1.60	LSG8CRF10			
13-8	5.30	51	15	17	35	40	180	69	3.20	LSG8CRF13			
16-8	8.00	60	19	19	36	50	215	80	5.95	LSG8CRF16			
20-8	12.50	70	23	26	60	67	253	90	9.80	LSG8CRF20			
22-8	15.00	80	26	32	62	70	287	100	14.4	LSG8CRF22			

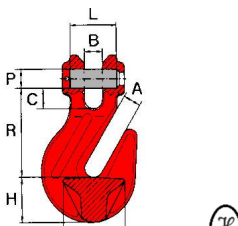
Veiligheidshaak met oog Type LSO		Crochet de sécurité à œil Type LSO							Self Locking eyehook Type LSO			Sicherheitslasthaak mit Öse Type LSO	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	A mm	D mm	G mm	H mm	O mm	R mm	T mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	28	11	16	21	21	109	35	0.51	LSO8CRO06	On demand		
7/8-8	2.00	34	12	20	26	25	135	43	0.94	LSO8CRO08			
10-8	3.15	45	16	25	30	33	168	56	1.63	LSO8CRO10			
13-8	5.30	51	20	35	40	40	205	69	3.25	LSO8CRO13			
16-8	8.00	60	27	36	50	50	251	80	6.05	LSO8CRO16			
20-8	12.50	70	30	60	67	60	290	90	10.5	LSO8CRO20			
22-8	15.00	80	32	62	70	70	322	100	14.4	LSO8CRO22			
26-8	21.20	106	38	80	72	80	362	96	20.0	LSO8WKS26			
32-8	31.50	140	50	100	94	105	470	133	44.00	LSO8WKS32			

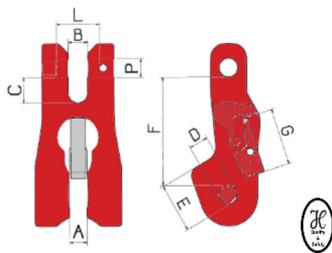
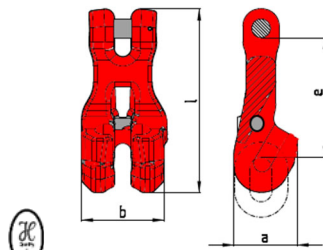
Veiligheidshaak met wartel Type LSW		Crochet de sécurité à emerillon Type LSW							Swivel Self Locking hook Type LSW			Sicherheitslasthaak mit Öse-drehbar Type LSW	
Nominale maat Désignation Nominal size Nenngroße	WLL CMU [t]	R mm	A mm	B mm	O mm	D mm	G mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6 - 8	1.12	150	28	23	33	11	15	20	0.6	LSW8CRG06			
7/8 - 8	2.00	185	34	27	37	13	19	24	1.1	LSW8CRG08			
10 - 8	3.15	217	45	35	42	16	23	30	2.0	LSW8CRG10			
13 - 8	5.30	271	54	43	48	21	27	40	4.0	LSW8CRG13			
16 - 8	8.00	334	62	58	62	22	37	49	6.8	LSW8CRG16			

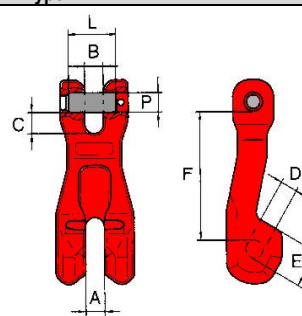
Gaffelhaak met veiligheidsklep" Type SGX-SL met veiligheidsklep"L" Type SGX-SF met gesmede veiligheidsklep"F"				Crochet à chape avec linguet Type SGX-SL avec linguet"L" Type SGX-SF avec linguet forgé"F"							Clevis hook with safety Latch Type SGX-SL with safety Latch"L" Type SGX-SF with Forged safety Latch"F"			Gabelhaak mit Sicherungsfalle Type SGX-SL mit Sicherungsfalle"L" Type SGX-SF Mit Geschmiede Sicherungsfalle "F"		
Nominale maat Désignation Nominal size Nenngroße		WLL CMU [t]	A mm	A1 mm	B mm	C mm	G mm	H mm	P mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€			
SGX-SL	6-8	1.12	25	19	7	8	14	20	7	73	0.24	SGX8CB06SL				
	7/8-8	2.00	29	25	9	10	19	27	9	87	0.53	SGX8CB08SL				
	10-8	3.15	35	29	12	13	23	33	13	105	0.95	SGX8CB10SL				
	13-8	5.30	43	35	15	17	28	40	16	128	1.67	SGX8CB13SL				
SGX-SF	6-8	1.12	25	19	7	8	14	20	7	73	0.24	SGX8CB06SF				
	7/8-8	2.00	29	25	9	10	19	27	9	87	0.53	SGX8CB08SF				
	10-8	3.15	35	29	12	13	23	33	13	105	0.95	SGX8CB10SF				
	13-8	5.30	43	35	15	17	28	40	16	128	1.67	SGX8CB13SF				
	16-8	8.00	56	45	18	22	37	48	20	155	3.00	SGX8CB16SF				
	20-8	12.50	61	53	23	26	46	52	24	183	5.70	SGX8CB20SF				
	22-8	15.00	72	62	24	29	50	62	27	213	8.80	SGX8CB22SF				
	26-8	21.20	77	73	30	34	60	75	30	230	13.5	SGX8CB26SF				

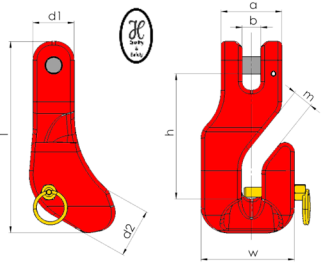
Ooghaak met veiligheidsklep" Type SOX-SL met veiligheidsklep"L" Type SOX-SF met gesmede veiligheidsklep"F"		Crochet à oeil avec linguet Type SOX-SL avec linguet"L" Type SOX-SF avec linguet forgé"F"							Eye hook with safety Latch Type SOX-SL with safety Latch"L" Type SOX-SF with Forged safety Latch"F"			Osehaak mit Sicherungsfalle Type SOX-SL mit Sicherungsfalle"L" Type SOX-SF Mit Geschmiede Sicherungsfalle "F"	
Nominale maat Désignation Nominal size Nenngroße	WLL CMU [t]	A mm	A2 mm	D mm	G mm	H mm	O mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
SOX-SL	6-8	1.12	25	25	9	14.5	20	20.5	80.5	0.3	SOX8CA06SL		
	7/8-8	2.00	29	26	11	19	27	25	95.5	0.5	SOX8CA08SL		
	10-8	3.15	36	31	14	23.5	33	34	120.5	0.9	SOX8CA10SL		
	13-8	5.30	44	41	18	29	40	42.5	150	1.5	SOX8CA13SL		
SOX-SF	6-8	1.12	25	25	9	14.5	20	20.5	80.5	0.3	SOX8CA06SF		
	7/8-8	2.00	29	26	11	19	27	25	95.5	0.5	SOX8CA08SF		
	10-8	3.15	36	31	14	23.5	33	34	120.5	0.9	SOX8CA10SF		
	13-8	5.30	44	41	18	29	40	42.5	150	1.5	SOX8CA13SF		
	16-8	8.00	53	50	22	35.5	49	52	183	2.8	SOX8CA16SF		
	20-8	12.50	63	60	27	42	53	55	203	4.5	SOX8CA20SF		
	22-8	15.00	70	75	30	51.5	60	60	224	7.1	SOX8CA22SF		
	26-8	21.20	77	73	35	60	75	70	257	13.8	SOX8CA26SF		
SOX-SL	32-8	31.50	95	87	39	71	89	76	299	27.0	SOX8CA32SF		
	36-8	40.00	109		45	78	103	72	388	32	SOX361336		
	40-8	50.00	124		51	89	116	84	442	46	SOX361340		
	45-8	63.00	138		56	99	130	90	494	63	SOX361345		

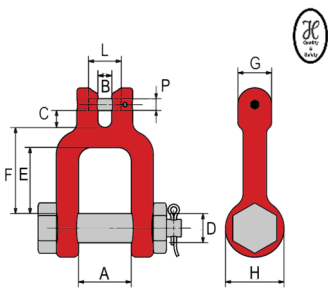
Inkorthaak met oog Type VOX		Crochet de raccourdissement a oeil Type VOX						Eye grab hook Type VOX		Verkürzungshaak Type VOX	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	D mm	G mm	H mm	O mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	8	8.5	22	22	13.5	53.5	0.18	VOX8CD06		
7/8-8	2.00	10	10	30	24	16	60	0.23	VOX8CD08		
10-8	3.15	13	11	44	31	21	80	0.59	VOX8CD10		
13-8	5.30	17	16	53	38	26	104	1.24	VOX8CD13		
16-8	8.00	20	19	64	60	30	129	2.60	VOX8CD16		
20-8	12.50	23	22	85	65	36	153	4.20	VOX8CD20		
22-8	15.00	26	30	87	71	42	184	5.35	VOX8CD22		
26-8	21.20	30.5	36	100	90	55	213	13.0	VOX8CD26		
32-8	31.50	39	40	93	90	60	240	18.6	VOX8CD32		

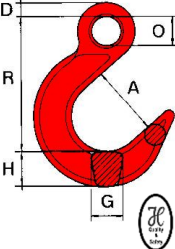
Inkorthaak met gaffel Type CFX		Crochet de raccourdissement Type CFX						Clevis Grab hook Type CFX		Verkürzungshaak Type CFX	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	B mm	C mm	G mm	H mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	8	8	8.8	22	22	51.5	0.2	CFX8CF06		
7/8-8	2.00	10	9	10	30	24	50	0.27	CFX8CF08		
10-8	3.15	13	13	14	44	31	72	0.75	CFX8CF10		
13-8	5.30	17	17	17	53	38	88	1.35	CFX8CF13		
16-8	8.00	20	21	20	64	44	102	2.30	CFX8CF16		
20-8	12.50	24	24	24	85	53	117	4.10	CFX8CF20		
22-8	15.00	26	26	26	97	62	139	5.65	CFX8CF22		
26-8	21.20	30.5	30	35	100	90	190	13.5	CFX8CF26		

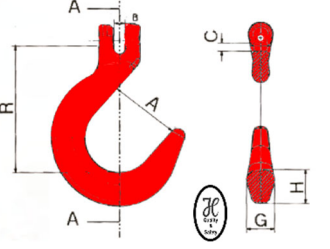
Inkortklaus met gaffel & veiligheid Type KSX		Griffe de raccourdissement & sécurité Type KSX							Shortening clutch with safety Type KSX		Verkürzungsklaue mit Sicherung Type KSX		
Nominale maat Désignation Nominal size Nenngröße	WLL CMU [t]	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	8	8	10	8	19	45	23	0.21	KSX8CX06			
7-8	1.50	9.5	9.5	10	9.5	23.5	56	29	0.48	KSX8CX07			
8-8	2.00	9.5	9.5	10	9.5	23.5	56	29	0.48	KSX8CX08			
10-8	3.15	12	12	14.5	12	32.5	78	36	1.12	KSX8CX10			
13-8	5.30	15.5	15.5	18	15.5	44	90	35	1.83	KSX8CX13			
16-8	8.00	19	21	21	19	50	106	38	2.83	KSX8CX16			
		a	b	l		e							
20-8	12.50	85	109	246						KSX8TN20			
22-8	15.00	94	120	271						KSX8TN22			
26-8	21.20	109	135	307						KSX8TN26			
32-8	31.50	135	166	376						KSX8TN32			

Inkorklaauw met gaffel Type KFX		Griffe de raccourdissement Type KFX						Shortening clutch Type KFX		Verkürzungsklaue Type KFX	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	B mm	C mm	D mm	E mm	F mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	8	8	10	8	19	45	0.21	KFX8CX06		
7-8	1.50	9.5	9.5	10	9.5	23.5	56	0.48	KFX8CX07		
8-8	2.00	9.5	9.5	10	9.5	23.5	56	0.48	KFX8CX08		
10-8	3.15	12	12	14.5	12	32.5	78	1.12	KFX8CX10		
13-8	5.30	15.5	15.5	18	15.5	44	90	1.83	KFX8CX13		
16-8	8.00	19	21	21	19	50	106	2.83	KFX8CX16		

Inkortklauw met gaffel & veiligheid Type CSH		Griffe de raccourdissement & sécurité Type CSH								Shortening clutch with safety Type CSH		Verkürzungsklaue mit Sicherung Type CSH	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	a mm	b mm	d1 mm	d2 mm	h mm	l mm	m mm	w mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	30	8,0	17	28	53	82	9,5	39	0.31	DK31191006		
8-8	2.00	37	9,5	22	31	66	102	10,5	51	0.62	DK31191008		
10-8	3.20	48	12,0	28	40	80	125	15,0	66	1.24	DK31191010		
13-8	5.30	61	15,0	35	48	105	159	20,0	83	2.50	DK31191013		
16-8	8.00	74	19,0	44	64	133	206	27,0	102	4.62	DK31191016		
20-8	12.50	92	23,0	58	77	154	240	27,0	117	8.03	DK31191020		

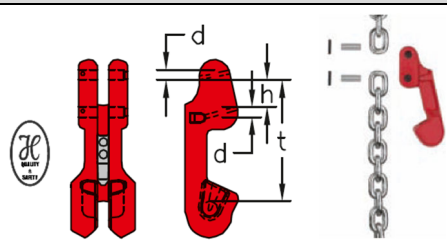
Sluiting met gaffel Type CWX		Manille a chappe coulissant Type CWX								Clevis Shackle Type CWX		Schäkel mit gabel Haak Type CWX		
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	PxL mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6	1.12	36	9	11	20	45.5	59.5	23	40	8x22	0.8	CWX8CW6		
7/8	2.00	36	9	11	20	45.5	59.5	23	40	8x22	0.8	CWX8CW8		

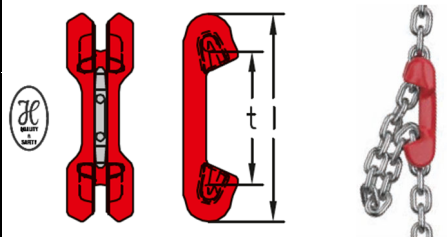
Container/Gieterijhaak met oog Type WOX		Crochet de fonderie à œil Type WOX						Eye foundry hook Type WOX		Container/ weitmaulhaken mit ose Type WOX	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	D mm	G mm	H mm	O mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	53	11	22	26	15	102	0.61	WOX8CY06		
7/8-8	2.00	62	13	25	29	24	128	0.92	WOX8CY08		
10-8	3.15	76	14	23	30	32	150	1.77	WOX8CY10		
13-8	5.30	89	17	38	40	27	173	2.82	WOX8CY13		
16-8	8.00	102	24	45	48	47	210	5.03	WOX8CY16		
20-8	12.50	114	28	54	60	56	260	7.6	WOX8CY20		
22-8	15.00	127	32	65	69	47	265	13.78	WOX8GH22		
26-8	21.20	136	34	72	80	54	305	19.21	WOX8GH26		
32-8	31.50	165	37	83	95	60	327	24.8	WOX8GH32		

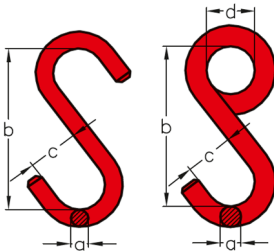
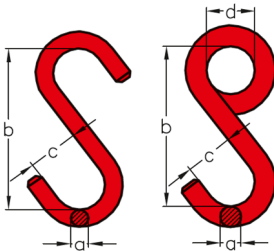
Container/Gieterijhaak met gaffel Type CWGX		Crochet de fonderie à chappe Type CWGX						Clevis foundry hook Type CWGX		Container/ weitmaulhaken mit gabel Type CWGX	
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	A mm	B mm	C mm	G mm	H mm	R mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	53.5	8.5	6.5	22	26	91	0.70	CWGX8CYF06		
7/8-8	2.00	64	10	11.5	26	31	120.4	1.10	CWGX8CYF08		
10-8	3.15	76	13	15	30	34	131	1.70	CWGX8CYF10		
13-8	5.30	89	17	17.5	40	44.5	148	3.60	CWGX8CYF13		
16-8	8.00	101	19	21.5	45	50.5	198.5	5.60	CWGX8CYF16		

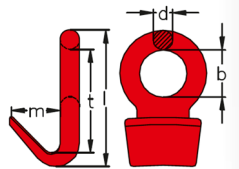
Wisselstukken.				Pieces de rechange				Spare parts				Ersatzteilen									
Nominale maat-Designation Nominal size-Nenngrösse	Klepset-trigger Set-déclencheur Trigger set Sperklinkenset				Veiligheidsklepset Set- linguet de sécurité Safety Latch set Schnepper Set				Gaffelset Chappe-set Clevis pin Set Gabel Set				As+ Borghuls (A+B) Axe + douille de verrouillage (A+B) Axle+ Locking Bush (A+B) Bolz+ Federhulze (A+B)								
	Type LSG-LSO-LSW-KSX				Type SGX-SOX-CJX				Type SGX-LSG-KSX-KFX-WGX-CFX-FHX				Type VGX								
																					
Art.NR Code Art. Stock No. Art.Nr.		LSG-LSO-LSW	KSX	€	Art.NR Code Art. Stock No. Art.Nr.		€	Art.NR Code Art. Stock No. Art.Nr.		€	Art.NR Code Art. Stock No. Art.Nr.		SGX	LSG	KSX-KFX	WG	CFX	FHX	€	Type VGX	
																				Art.NR Code Art. Stock No. Art.Nr	€
6-8	KITCR806	•	•		KITCB806SL			KITCB806SF			KITCKP06	•	•	•	•	•	•	•		KITCL806A	
6-8	KITCKX806		•																		
7-8	KITCKX807		•																	KITCL807A	
7/8-8	KITCR808	•	•		KITCB808SL			KITCB808SF			KITCKP08	•	•		•	•	•	•			
8-8	KITCKX808		•								KITCKPX08			•						KITCL808A	
10-8	KITCR810	•	•		KITCB810SL			KITCB810SF			KITCKP10	•	•	•		•	•	•		KITCL810A	
10-8	KITCKX810		•								KITCKP10F				•						
13-8	KITCR813	•	•		KITCB813SL			KITCB813SF			KITCKP13	•	•	•		•	•	•		KITCL813A	
13-8	KITCKX813		•								KITCKP13F				•						
16-8	KITCR816	•	•								KITCKP16		•	•		•	•	•		KITCL816A	
16-8	KITCKX816		•								KITCKP16B	•			•						
SGX 16-8								KITCB816BSF													
SOX 16-8								KITCA816SF													
20-8	KITCR820	•	•					KITCB820BSF			KITCKP20						•			KITCL820A	
20-8											KITCKP20B	•	•								
22-8	KITCR822	•	•					KITCB822SF			KITCKP22	•	•				•			KITCL822A	
26-8	KITKW826	•	•					KITCB826SF			KITCKP26	•					•			KITCL826A	
32-8	KITKW832	•	•					KITCB832SF												KITCL832A	
CJX-1								KITCKP08													
CJX-2								KITCKP10													
CJX-3								KITCKP10													
CJX-4								KITCKP13													
CJX-5								KITCKP13													
CJX-6								KITCKP13													
CJX-8								KITCKP22													
CJX-10								KITCKP22													

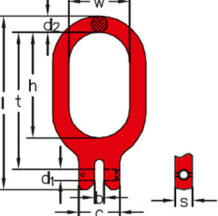
Wisselstukken SIKa.																Pièces de rechange SIKa				Spare parts SIKa				Ersatzteilen SIKa			
Nominale maat-Designation Nominal size-Nenngrösse	Klepset-trigger			Veiligheidsklepset				Gaffelset				As+ Borghuls															
	Set-déclencheur			Set- linguet de sécurité				Chappe-set				Axe + douille de verrouillage)															
	Trigger set			Safety Latch set				Clevis pin Set				Axle+ Locking Bush)															
	Sperklinkenset			Schnepper Set				Gabel Set				Bolz+ Federhulze															
	Type CLS-CLG-CLW			Type GHS-OHS		Type SGB-SOB		Type GHS-SGB- EKF-VKF VH-GV-KV-TK-AG-CLG						Type VG													
																											
Art.NR Code Art. Stock No. Art.Nr.	CLS-CLG-CLW	€	Art.NR Code Art. Stock No. Art.Nr.	€	Art.NR Code Art. Stock No. Art.Nr.	€	Art.NR Code Art. Stock No. Art.Nr.	GHS	SGB	EKF-VKF VH	KV-TK	AG	CLG	€	Type VG												
6-8			132831010		235131006		232731060	•	•	•	•	•			227072006												
6-8	233233007	•					233236006						•														
6/7-8			132831010				232731067	•																			
7			132831016		235131007		232731070	•	•	•	•	•															
8-8			132831016		235131008		232731080	•	•	•	•	•			227072007												
8-8	233233007	•					233236007						•														
10-8			132831025		235131010		232731100	•	•	•	•	•			227072010												
10-8	233233010	•					233236010						•														
13-8			132831050		235131013		232731130	•	•	•	•	•			227072013												
13-8	233233013	•					233236013						•														
16-8			132831063		235131016		232731160	•	•	•	•	•			227072016												
16-8	233233016	•					233236016						•														
18-8					235131018		232731180		•																		
20-8			132831063		235131019		232731180	•	•	•	•				227072018												
20-8	233233018	•					233236020						•														
22-8															227072022												
22-8	233233022	•					233236022						•														
26-8	233233026	•					233236026						•		227072026												
32-8																											

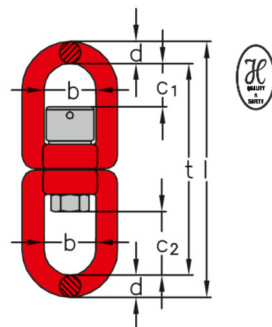
SIKA-Inkortklauw – enkel Type EKF		SIKA-Griffes de raccourcissement Type EKF				SIKA-Shortening clutch single Type EKF		SIKA-Verkürzungsklaue einfach Type EKF	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	d mm	h mm	t mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	8	14	81	0.3	274521006			
7-8	1.50	8.8	18	97	0.5	274521007			
8-8	2.00	10	19	104	0.8	274521008			
10-8	3.15	12	26	139	1.2	274521010			
13-8	5.30	16	36	179	2.5	274521013			

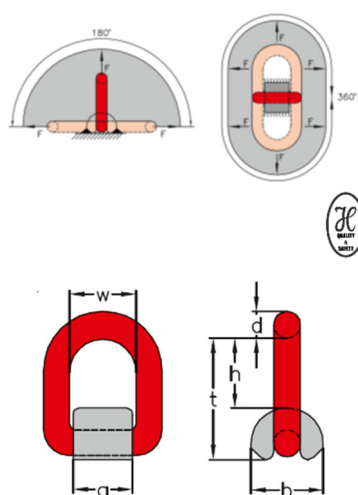
SIKA-Inkortklauw – dubbel Type DVKF		SIKA-Griffes de raccourcissement Type DVKF		SIKA-Shortening clutch double Type DVKF		SIKA-Verkürzungsklaue doppel Type DVKF	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	l mm	t mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	100	79	0.3	274511006		
7-8	1.50	104	80	0.4	274511007		
8-8	2.00	142	91	0.9	274511008		
10-8	3.15	162	121	1.3	274511010		
13-8	5.30	210	160	2.5	274511013		

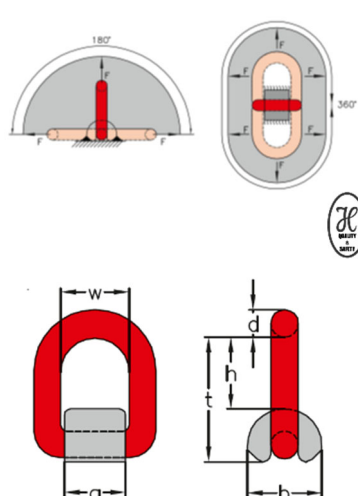
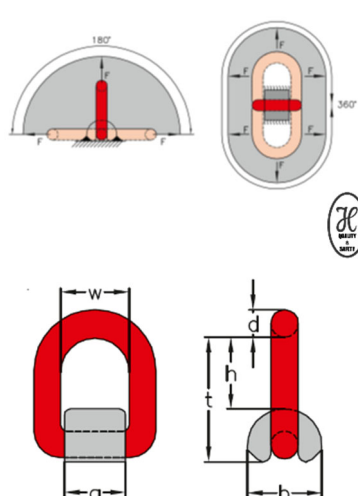
S-haak-G80 Type S-OPEN Type S-CLOSED		Crochet S-G80 Type S-OPEN Type S-CLOSED				S-Hook-G80 Type S-OPEN Type S-CLOSED				S-Haak-G80 Type S-OPEN Type S-CLOSED			
Nominale maat Désignation Nominal size Nenngrösse SWL-CMU	a mm	b mm	c mm	d mm	KG	Open Ouvvert Open open		Gesloten Fermé Closed Geschlossen					
						Art.NR Code Art. Stock No. Art.Nr.		€	Art.NR Code Art. Stock No. Art.Nr.			€	
200KG	10	80	25	25	0.1	234730002		234740002					
300KG	13	100	30	30	0.2	234730003		234740003					
500KG	16	130	40	40	0.5	234730005		234740005					
750KG	18	160	50	-	0.7	234730007		234740007					
1000KG	20	180	55	55	1.0	234730010		234740010					
1250KG	22	200	60	60	1.5	234730012		234740012					
1500KG	26	220	65	65	2.0	234730015		234740015					
2000KG	32	260	80	80	4.3	234730020		234740020					
3000KG	36	320	95	95	5.8	234730030		234740030					
4000KG	40	360	110	-	7.9	234730040		-					
5000KG	45	400	120	120	11.0	234730050		234740050					
6000KG	50	450	135	-	15.3	234730060		-					

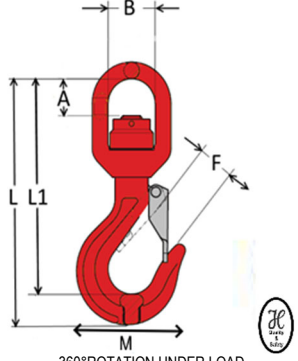
Vatenhaak Type BH		Pattes a fût Type BH				Barrel hook Type BH		Fass haken Type BH	
WLL PER PAAR CMU PAR PAIRE WLL PER PAIR WLL PER PAAR	b mm	d mm	j mm	m mm	t mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
1000KG	40	17	115	40	86	1.5	233730016		

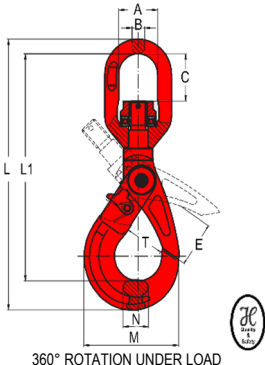
Topschalm met gaffel Type AG Conform EN 1677-4				Anneau simples à chape Type AG Conform EN 1677-4				Master link clevis type Type AG Conform EN 1677-4				Aufhängeglied mit gabel Type AG Conform EN 1677-4			
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	b mm	c mm	d1 mm	d2 mm	h mm	l mm	s mm	t mm	w mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	6,5	32	8	13	103	160	18	133	60	0.4	207680006			
7-8	1.50	7,5	36	8,8	15	102	164	21	133	58	0.6	207680007			
8-8	2.00	9	40	10	16	105	172	21	138	60	0.7	207680008			
10-8	3.15	12	50	12	18	128	207	23	167	75	1.1	207680010			
13-8	5.30	15	60	16	22	150	254	35	203	90	2.2	207680013			
16-8	8.00	17	75	20	26	165	292	40	230	100	3.6	207680016			

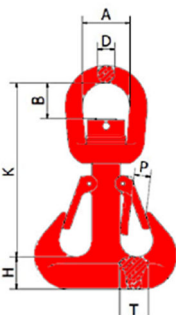
Draainagel met kogellager Type K LW		Swivel avec roulement Type K LW				Swivel -Ball Bearing Type K LW			Kugellagerwirbel Type K LW		
Nominale maat Désignation Nominal size Nenngrosse	WLL CMU [t]	b mm	c1 mm	c2 mm	d mm	l mm	t mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	
8-8	2.00	36	30	49	17	188	154	1.2	266761008		
10-8	3.15	38	33	51	19	204	166	1.5	266761010		
13-8	5.30	60	60	89	24	314	258	5.0	266761013		

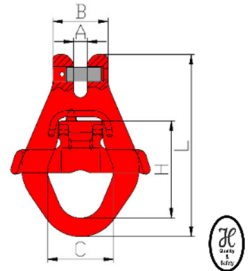
Lasbeugel met veer Type APA+ (M) WLL (F) in alle hijsrichtingen Respecteer de lasinstructies		Anneaux de levage à souder avec ressort Type APA+ (M) CMU (F) dans toutes directions Respecter les instructions de soudage							Weld-on lashing eye with spring Type APA+ (M) WLL (F) in all directions Respect the welding instructions		Anschweiss-bügel mit feder Type APA+ (M) WLL (F) in alle richtingen Beachten Sie die Schweißanweisungen	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	a mm	b mm	d mm	h mm	t mm	w mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
1	1.12	36	39	13.5	37	66	40.5	0.4	263950010			
2	2.00	38	40	14	43	78	42	0.46	263950020			
3	3.15	37	47	17.5	43	79	46	0.68	263950030			
5	5.30	48	60	22	52	93	54	1.4	263950050			
8	8.00	66	73	26.5	62	115	70	2.6	263950080			
15	15.00	88	90	34.5	94	154	97	5.5	263950150			

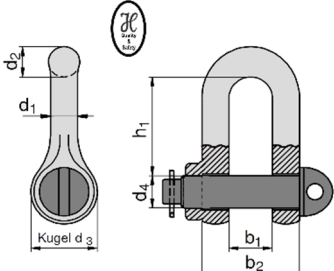
Lasbeugel zonder veer Type APA+		Anneaux de levage à souder sans ressort Type APA+							Weld-on lashing eye without spring Type APA+		Anschweiss-bügel ohne feder Type APA+	
WLL (F) in alle hijsrichtingen		CMU (F) dans toutes directions							WLL (F) in all directions		WLL (F) in alle richtingen	
Respecteer de lasinstructies		Respecter les instructions de soudage							Respect the welding instructions		Beachten Sie die Schweißanweisungen	
Nominale maat Désignation Nominal size Nenngröße	WLL CMU [t]	a mm	b mm	d mm	h mm	t mm	w mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€		
1	1.12	36	39	13.5	37	66	40.5	0.4	263951010			
2	2.00	38	40	14	43	78	42	0.46	263951020			
3	3.15	37	47	17.5	43	79	46	0.68	263951030			
5	5.30	48	60	22	52	93	54	1.4	263951050			
8	8.00	66	73	26.5	62	115	70	2.6	263951080			
15	15.00	88	90	34.5	94	154	97	5.5	263951150			

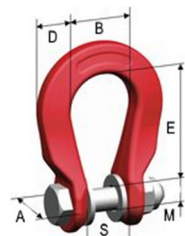
Haak met wartel - kogellager Type DKWH Conform EN1677-2		Crochet à emerillon -roulement Type DKWH Conform EN1677-2						Swivel hook – ball bearing Type DKWH Conform EN1677-2			Wirbellasthaak -kugellager Type DKWH Conform EN1677-2	
Nominale maat Designation Nominal size Nenngrösse	WLL CMU [t]	A mm	B mm	F mm	M mm	L1 mm	L mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	30	32	24	59	136	166	0.62	DK31004000			
8-8	2.00	42	36	28.5	88	170	208	1.0	DK31004001			
10-8	3.15	50	42	31	105	205	251	1.7	DK31004002			
13-8	5.30	58	50	40	135	242	296	3.0	DK31004003			
16-8	8.00	63.5	61	45	161	292	361	5.6	DK31004004			
20-8	12.50	86	74	56	185	356	431	9.5	DK31004005			
22-8	15.00	106	97	75	218	445	512	13.8	DWHEG822			
26-8 (*)	22.00	96	123	76	290	465	565	38.4	DWHEG826			
32-8 (*)	30.00	94	135	80	300	495	603	54.4	DWHEG832			
(*) : According to DIN15401 – Temp.range:-20°C ⇔ 200°C – Test Load : 2x WLL												
Veiligheidsklepset		Set- linguet de sécurité						Safety Latch set			Satz Sicherungsfalle	
6-8								KITDKWH06				
8-8								KITDKWH08				
10-8								KITDKWH10				
13-8								KITDKWH13				
16-8								KITDKWH16				
20-8								KITDKWH20				
22-8								KITDKWH22				
26-8								KITDKWH26				
32-8								KITDKWH32				

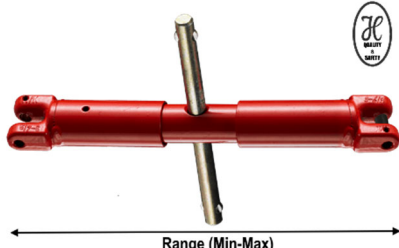
Veiligheidshaak met kogellager Type LSWK		Crochet de sécurité avec roulement Type LSWK										Self-Locking hook – ball bearing Type LSWK		Sicherheitslasthaak -kugellager Type LSWK	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	A mm	B mm	C mm	L1 mm	L mm	T mm	E mm	M mm	N mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	33	12	34	160	194	28	32	70	15	0.62	DK31221067			
8-8	2.00	36	13	40	202	240	35	39	88	20	1.0	DK31221080			
10-8	3.15	42	16	48	237	283	45	48	108	26	1.7	DK31221100			
13-8	5.30	50	17	58	282	343	53	65	134	33	3.0	DK31221300			
16-8	8.00	61	22	60	342	419	63	65	169	38	5.6	DK31221600			
20-8	12.50	76	27	76	400	483	86	85	186	50	9.5	DK31222000			
22-8(*)	15.00	97	33	95	457	520	80	80	-	49	18	DK31222200			
26-8(*)	21.2	123	42	116	535	604	99	99	-	56	32	DK31222600			
32-8(*)	31.5	123	42	115	583	664	120	120	-	63	38.5	DK31223200			
(*) DNV GL-ST-0378 (Offshore and Platform Lifting Appliance)															
Klepset-trigger		Set-déclencheur										Safety Trigger set		Sperrklinkset	
6-8												KITLSWK06			
8-8												KITLSWK08			
10-8												KITLSWK10			
13-8												KITLSWK13			
16-8												KITLSWK16			
20-8												KITLSWK20			

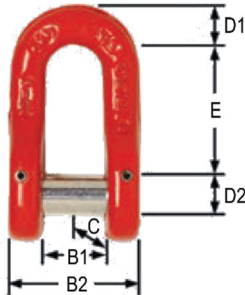
Haak met wartel - kogellager Type DWDE Conform DIN 15402 – Grade V				Crochet à emerillon -roulement Type DWDE Conform DIN 15402 – Grade V				Swivel hook – ball bearing Type DWDE Conform DIN 15402 – Grade V				Wirbellasthaak -kugellager Type DWDE Conform DIN 15402 – Grade V			
Nominale maat Désignation Nominal size Nenngrösse	WLL [t]	A mm	B mm	D mm	H mm	K mm	P mm	T mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€				
2.5T-V	2.50	41	38	17	38	200	25	33	2.9	DWDE2500V					
5.4T-V	5.40	64	50	23	43	233	26	38	5.1	DWDE5400V					
												360° ROTATION UNDER LOAD			

Kip-containerhaak met gaffel Type RAK		Crochet pour conteneur à déchets Type RAK					Clevis Waste Container Hook Type RAK			Absetzkipperöse mit Gabelkopf Type RAK	
Nominale maat Désignation Nominal size Nenngröße	WLL [t]	A mm	B mm	C mm	H mm	L mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
13-8 13-8	5.30	16	60	72	104	195	1.9 0.40	KS31921300 KS31921301			
											

D-beugel en moer uit één smeedstuk volgens DIN 82101 form c D-beugel en bout verzinkt Type D-Sluting Plus / verzinkt		Manille et écrou forgés- une matrice Conforme manille DIN 82101 form c Manille et boulon galvanisé Type D-Sluting Plus galvanisé					Shackle and nut forged in one die Similar to shackle DIN 82101 form c Bow and bolt galvanized Type D-Shackle Plus/galvanised			Schäkel und Mutter einer Schmiedeform Ähnlich Schäkel DIN 82101 Form C Bügel und Bolzen verzinkt Type D-Sluting Plus /verzinkt	
Nominale maat Désignation Nominal size Nenngröße	WLL CMU [t]	b1	b2	d1	d2	d3	d4	h1	Kg	Art.NR Code Art. Stock No. Art.Nr.	€
6-8	1,12	14	30	8	10	20	M 10	30,0	0.09	0400004V	 Markering: CE, WLL, Nom, Maat Markage avec E, CMU, Désignation Marked with CE, WLL, Nominal Size Gestempelt mit CE, WLL, Nenngröße
8-8	2,00	17	37	10	12	24	M 12	36,0	0.20	0400006V	
10-8	3,15	21	47	13	15	32	M 16	49,0	0.40	0400010V	
13-8	5,30	27	61	17	19	40	M 20	61,0	0.81	0400016V	
14-8	6,00	30	68	19	21	44	M 22	67,0	1.08	0400020V	
16-8	8,00	33	75	21	23	48	M 24	73,0	1.42	0400025V	
18-8	10,00	38	86	24	26	54	M 27	83,5	2.03	0400030V	
20-8	12,50	42	96	27	29	60	M 30	91,0	2.70	0400040V	
22-8	15,00	47	107	30	33	72	M 36	111,0	4.40	0400050V	
26-8	21,20	53	121	34	37	78	M 39	119,5	5.90	0400060V	

Verbindingsbeugel met borgmoer Type U-Lock		Coupleur avec écrou de sécurité Type U-Lock						Coupling Shackle with safety nut Type U-Lock		U-Schäkel mit Sicherungsmuttern Type U-Lock	
Nominale maat Désignation Nominal size Nenngröße	WLL CMU [t]	E mm	B mm	D mm	S mm	A mm	M mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
5/6-8	1.12	33	21	9	11	17	7	0,08	UL74647		
7-8	1.50	49	28	13	16	24	9	0,22	UL74844		
8-8	2.00	48	28	13	16	24	10	0,22	UL74884		
10-8	3.15	60	35	16	20	28	12	0,41	UL74663		
13-8	5.30	72	39	18	24	34	16	0,65	UL20827		
16-8	8.00	80	47	23	32	44	20	1,34	UL20828		
19/20-8	12.50	96	56	26	36	52	24	2,03	UL20829		
26-8	21.20	121	77	36	49	74	33	4,70	UL45066		

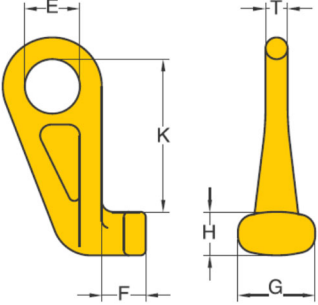
Spindelspanner Grade 80 Type SPDJJ DIN EN 1677-1 / DIN EN 12195-3			Elément de serrage de la tige Grade 80 Type SPDJJ DIN EN 1677-1 / DIN EN 12195-3				Spindle tensioning devices Grade 80 Type SPDJJ DIN EN 1677-1 / DIN EN 12195-3			Spindelspanner Grade 80 Type SPDJJ DIN EN 1677-1 / DIN EN 12195-3	
Nominale maat Désignation Nominal size Nenngrösse	Lifting WLL CMU [t]	Lashing LC Max [kN]	Thread Design mm	Range Min mm	Range Max mm	Take- Up mm	KG	Art.NR Code Art. Stock No. Art.Nr.	€	 Range (Min-Max) • Spindel met uitdraiblokkering en schroefdraadbescherming • Tige avec blocage de la sortie & avec protection du filetage • Spindle with turn-out lock and thread protection • Spindel Ausdrehsicherung und Gewindefschutz	
6-8	1.12	22	M12	230	320	90	1.00	DK31801006			
8-8	2.00	40	TR16	330	445	115	1.90	DK31801008			
10-8	3.15	63	TR22	460	670	220	4.15	DK31801010			
13-8	5.30	100	TR22	520	770	250	6.45	DK31801013			
16-8	8.00	160	TR30	540	790	250	9.45	DK31801016			
DIN EN 1677-1: Gebruikt als hijskettingcomponent voor variabele lengte instelling van de kettinglengte DIN EN 12195-3: Gebruikt als sjorkettingcomponent voor variabele lengte instelling van de kettinglengte DIN EN 1677-1: utilisé comme élément de chaîne de levage pour un réglage de la longueur des élingues DIN EN 12195-3: utilisé comme élément de chaîne d'arrimage pour un réglage de la longueur de l'élingue DIN EN 1677-1-G80: Used as lifting chain component for variable length adjustment of chain sling. DIN EN 12195-3-Grade80: Used as a lashing chain component for variable length adjustment of the chain sling DIN EN 1677-1: Verwendung als Hebekettenbauteil zur variablen Längenverstellung von Anschlagketten DIN EN 12195-3: Verwendung als Zurrkettenbauteil zur variablen Längenverstellung des Kettengehänges											

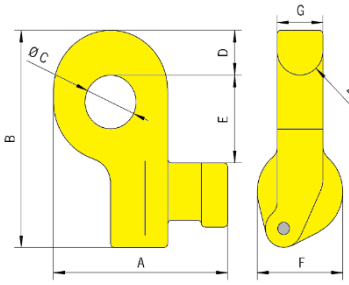
Verbindingsbeugel met gaffel Form c Type TWN0870			Coupleur a chappe Form c Type TWN0870					Coupling Shackle with clevis Form c Type TWN0870			Schäkel mit gabel Form c Type TWN0870	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	E mm	D1 mm	D2 mm	C mm	B1 mm	B2 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
10-8	3,15	49	15	16	32	21	47	0,35	F30311			
13-8	5,30	61	19	20	40	27	61	0,74	F30321			
16-8	8.00	73	23	24	48	33	75	1,30	F30331			
18/20-8	12,50	91	29	30	60	42	96	2,60	F30341			
22-8	15.00	111	33	36	72	47	107	4,00	F30351			
26-8	21,20	120	37	39	78	53	121	5,70	F30361			
28-8	25.00	140	41	45	90	60	136	10,00	F30371			
32-8	31,50	147	45	48	96	66	150	10,50	F30381			
36-8	40	158	50	52	104	73	167	13,90	F30391			
40-8	50	185	55	60	120	81	185	20,50	F30401			
45-8	63	211	61	68	136	90	206	26,60	F30411			

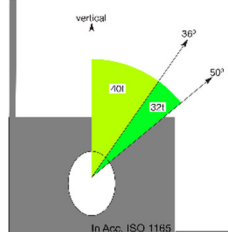
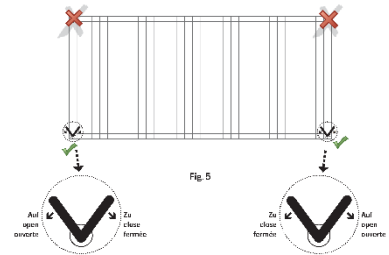
Balanceerjuk Type TDX EN 1677-1	Balanceur élingue Type TDX EN 1677-1	Sling balancer Type TDX EN 1677-1	Ausgleichswippe Type TDX EN 1677-1
---------------------------------------	--	---	--

Nominale maat Désignation Nominal size Nenngröße	WLL-CMU [t]				e	a	d ₁	d ₂	b	c	f	d ₁	d ₂	TDX MBL [kN]	Kg	Art.Nr Code Art. Stock No. Art.Nr.	€													
	0° < β ≤ 45°		45° < β ≤ 60°																											
	F _y	F _{WLL}	F _y	F _{WLL}																										
6-8	1.60	3.20	1.12	2.24	42	100	14	18	8	11	10	14	18	71	0.40	TDXBAL806														
8-8	2.80	5.60	2.00	4.00	56	130	18	22	10	15	12	18	22	124	0.80	TDXBAL808														
10-8	4.25	8.50	3.15	6.30	70	160	22	28	13	19	15	22	28	200	1.50	TDXBAL810														
13-8	7.50	15.00	5.30	10.60	91	210	28	40	16	25	20	28	40	340	3.40	TDXBAL813														
16-8	11.20	22.40	8.00	16.00	110	260	36	42	20	30	25	36	42	490	6.60	TDXBAL816														
18-8	14.00	28.00	10.00	20.00	130	290	40	54	23	34	25	40	54	628	8.40	TDXBAL818														
20-8	17.00	34.00	12.50	25.00	130	300	42	54	25	35	30	42	54	785	10.90	TDXBAL820														
22-8	21.20	42.40	15.00	30.00	140	330	46	56	28	39	35	46	56	950	15.20	TDXBAL822														
26-8	30.00	60.00	21.20	42.40	170	390	54	66	33	46	40	54	66	1300	24.70	TDXBAL826														
32-8	45.00	89.00	31.50	63.00	200	700	68	80	38	54	50	68	80	1960	63.62	TDXBAL832														

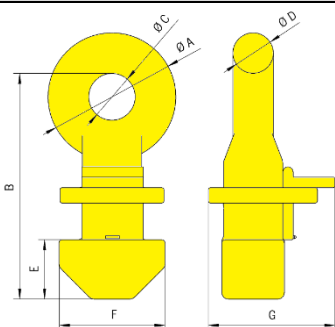
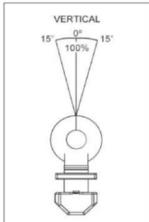
Buizen-Transporthaak-CE Type TH0868		Pipe-Transport hook -CE Type TH0868								Pipe-Transport hook -CE Type TH0868		Rohrtransporthaak -CE Type TH0868	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU In pair $15^\circ \leq \beta \leq 45^\circ$ [t]	b mm	a mm	d1 mm	d2 mm	g mm	h mm	c mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
13-8 22-8	7.5 21.2	174 274	226 345	28 44	20 30	49 80	57 90	60 95	3.1 14.6	TH086813 TH086822			
Gebruik altijd per paar $15^\circ \leq \beta \leq 45^\circ$ (β = Inclinatiehoek t.o.v. verticaal) Utiliser toujours par paire $15^\circ \leq \beta \leq 45^\circ$ (β = angle d'inclinaison par rapport à la verticale) Use always in pair $15^\circ \leq \beta \leq 45^\circ$ (β = Inclination angle to vertical) Immer im Paar verwenden $15^\circ \leq \beta \leq 45^\circ$ (β = Neigungswinkel zur Vertikalen)													

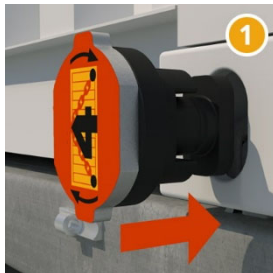
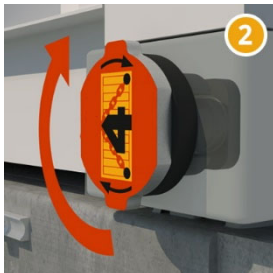
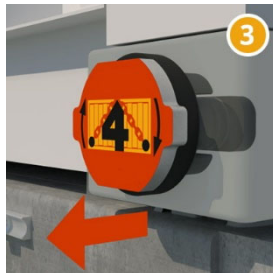
ISO- containerhaak. Type DKA		ISO- Anneau pour container Type DKA							ISO- containerhook Type DKA		ISO- containerhaak Type DKA	
Hijrichting Direction de levage Lifting direction Hebe-richtung		WLL CMU [t]	K mm	E mm	F mm	T mm	G mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
Verticaal-Vertical Vertical-Vertikal	DKA-V	12.50	192	70	45	25	75	48	4.0	09050004		  
45° Links-à gauche Left-Links	DKA-L45	12.50	192	70	45	25	75	48	4.0	09050003		
45° Rechts-à droite Right-Rechts	DKA-R45	12.50	192	70	45	25	75	48	4.0	09050005		

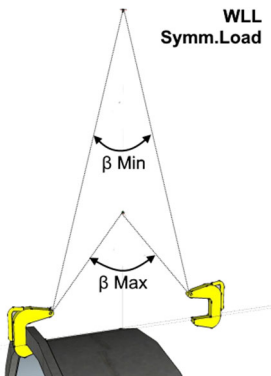
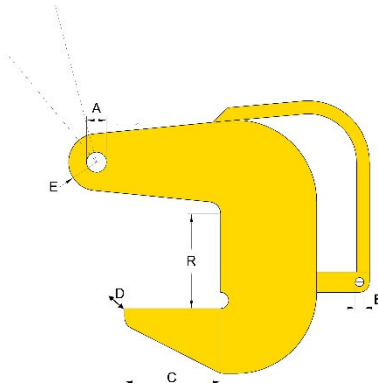
ISO-Containerhaak met vergrendeling Type TCU		Crochet ISO container avec blocage Type TCU								ISO-Containerlug with locking device Type TCU		ISO-Container-Transport öse Type TCU	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t] set of 4pcs	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
TCU32	32[t]-50°	152	181	45	37	73	75	40	20	556927			
TCU40	40[t]-36°	152	181	45	37	73	75	40	20	556927			

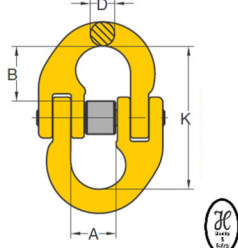


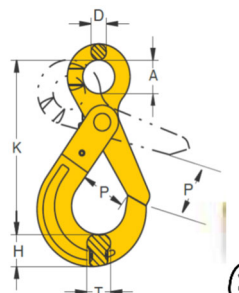
Bottom Side Lifting
with set of 4 Lugs – 2x LH / 2x RH
Only for Corner Casting ISO 1161

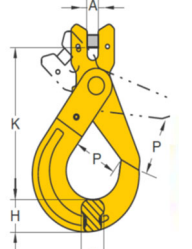
ISO-Containerhaak met vergrendeling Type TCO		Crochet ISO container avec blocage Type TCO							ISO-Containerlug with locking device Type TCO			ISO Container-Transport öse Type TCO	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t] set/4pcs .	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
TCO56	56[t]- 0°	123	217	45	39	57	101	121	30	556965		Top Lifting with set of 4 Lugs Only for Corner Casting ISO 1161	
 													

ISO-Containerhaak Universeel Type T4L	Crochet ISO container Universel Type T4L	ISO-Containerlug Universal Type T4L	Container-Transport öse Universal Type T4L		
 					
 SPACER Rack Storage 					
   					
Type	WLL CMU Each	WLL CMU Set of 4 Pcs	Lifting configuration	Art.NR Code Art. Stock No. Art.Nr.	€
T4L10	10[t]	40[t]	Bottom Side Lifting in set of 4 Lugs - (Incl. Storage Rack)	T4L10	
T4L14	14[t]	56[t]	Bottom Side Lifting in set of 4 Lugs - (Incl. Storage Rack)	T4L14	
T4L10SP15			Spacer for T4L10 – 15mm	T4L10SP15	
Only suitable for Corner Casting ISO 1161 /					

C-HAAK		C-CROCHET		C-HOOK		C-HAAK						
												
Type	R mm	WLL CMU [t] In pair	β Min	β Max	A mm	B mm	C mm	D mm	E mm		Art.NR Code Art. Stock No. Art.Nr.	€
08T135	135	8 [t]	30°	80°	37	11	120	(1)	R35		CH08T135	
14T116	116	14 [t]	30°	80°	37	11	120	35	R35		CH14T116	
16T135	135	16.5 [t]	30°	80°	43	11	120	40	R42		CH16T135	
(1) Minor Technical changes reserved – To be determined on the Approval Drawing after Order												

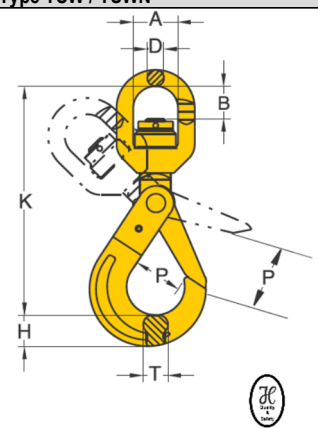
Verbindingsschalm Type VGY			Maillon de jonction Type VGY			Coupling link Type VGY			Verbindungsglied Type VGY	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	A mm	D mm	B mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	44	15	7	17	0.1	09051006			
7/8-8	2.00	57	18	9	22	0.2	09051007			
10-8	3.15	68	25	11	26	0.3	09051010			
13-8	5.30	91	30	16	35	0.7	09051013			
16-8	8.00	100	36	19	38	1.1	09051016			
18/20-8	12.50	122	42	22	46	1.9	09051019			
22-8	15.00	152	49	24	59	3.0	09051022			
26-8	21.20	162	55	30	62	5.0	09051026			
32-8	31.50	202	69	36	79	9.0	09051032			

Veiligheidshaak met oog Type YC				Crochet de sécurité à oeil Type YC				Safety eye hook Type YC			Sicherheitslasthaak Type YC	
Nominale maat Designation Nominal size Nenngrösse	WLL CMU [t]	K mm	P mm	A mm	D mm	T mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	110	29	21	10	15	19	0.5	09080206			
7/8-8	2.00	136	34	25	11	20	24	0.8	09080208			
10-8	3.15	167	44	32	13	26	30	1.4	09080210			
13-8	5.30	207	52	40	16	30	39	2.7	09080213			
16-8	8.00	252	60	52	21	36	49	5.6	09080216			
18/20-8	12.50	282	90	64	23	48	62	8.5	09080219			
22-8	15.00	319	80	70	24	49	63	11.2	09080222			
26-8	21.20	343	99	80	25	56	69	14.5	09080226			

Veiligheidshaak met gaffel Type YD			Crochet de sécurité à chape Type YD			Safety clevis hook Type YD			Sicherheitslasthaak Type YD	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	A mm	P mm	T mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	100	6	29	15	19	0.5	09080306		
7/8-8	2.00	119	9	34	20	24	0.8	09080308		
10-8	3.15	143	11	44	26	30	1.4	09080310		
13-8	5.30	179	14	52	30	39	2.9	09080313		
16-8	8.00	212	18	60	36	49	5.6	09080316		
18/20-8	12.50	243	21	90	48	62	9.0	09080319		
22-8	15.00	273	24	80	49	63	13.0	09080322		

Veiligheidshaak met wartel Type YSW / YSWN				Crochet de sécurité à émerillon Type YSW / YSWN				Safety swivel hook Type YSW / YSWN				Sicherheitslasthaak mit wirbel Type YSW / YSWN			
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	P mm	B mm	A mm	D mm	T mm	H mm	Kg	Type YSW Messing glijlager Rondelle Brass bushing Messinggleitlager		Type YSWN Kogellager - Roulement à billes Ball bearing Kugellager			
										360°Only positioning		360° Rotation under load			
										Art.NR Code Art. Stock No. Art.Nr.	€	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	149	28	23	32	12	15	19	0.7	09080606		09059806			
7/8-8	2.00	186	34	29	36	14	20	24	1.2	09080608		09059807			
10-8	3.15	218	44	34	41	16	26	30	2.0	09080610		09059810			
13-8	5.30	276	51	44	46	22	30	39	4.2	09080613		09059813			
16-8	8.00	329	61	51	61	24	36	49	7.3	09080616		09059816			
18/20-8	12.50	403	91	82	74	26	48	62	9.4	09080620		09059820			
22-8	15.00	457	80	96	97	33	49	63	18.0	09080622		09059822			
26-8	21.20	535	99	116	123	26	56	69	32.0	09080626		09059826			

Technical drawing of a swivel hook. Dimensions are labeled: A (hook width), B (hook height), D (hook diameter), K (hook length), H (hook height), P (hook width), T (hook width). A logo is present in the bottom right corner.



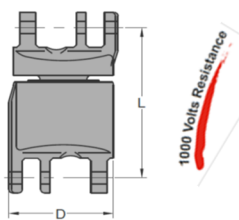


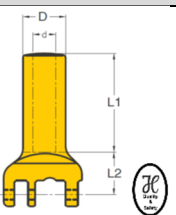
Topschalm DIN5688-8 - open. Type EC			Anneau simples DIN5688-8 - ouvert Type EC				Master link DIN5688-8 - open Type EC			Aufhängeglied DIN5688-8 – offen Type EC	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	W mm	T mm	H mm	A mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
7-8	2.00	100	50	15	15	15	0.3	09805108			
10	3.15	127	66	19	19	20	0.6	09805110			
13	5.30	145	72	23	22	25	1.0	09805113			
16	8.00	174	80	25	26	30	1.6	09805116			
18-20	12.50	202	104	31	36	36	2.6	09805119			

Verbindungsschalm Type BST		Maillon de jonction Type BST				Coupling link Type BST		Verbindungsglied Type BST		
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	L mm	A mm	D mm	K mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	22	15	7	17	0.1	09805406			
7/8-8	2.00	28	18	9	22	0.1	09805407			
10-8	3.15	34	25	11	26	0.2	09805410			
13-8	5.30	44	30	16	35	0.4	09805413			
16-8	8.00	52	36	19	38	0.6	09805416			
18/20-8	12.50	63	42	22	46	1.1	09805419			
22-8	15.00	76	49	24	59	1.7	09805422			
26-8	21.20	80	55	30	62	2.7	09805426			
32-8	31.50	100	69	36	79	5.0	09805432			

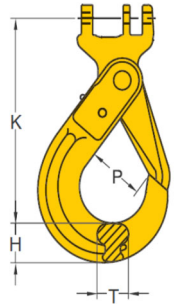
Topschalm DIN5688-8 - gesloten. Type ECO			Anneau simples DIN5688-8 - fermé Type ECO				Master link DIN5688-8 –closed Type ECO			Aufhängeglied DIN5688-8 – geschlos. Type ECO	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	W mm	T mm	H mm	L mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
7-8	2.00	100	50	15	15	78	0.3	09805208			
10	3.15	127	65	19	19	101	0.6	09805210			
13	5.30	145	72	23	22	113	1.1	09805213			
16	8.00	174	80	25	26	137	1.7	09805216			
18-20	12.50	202	104	31	36	165	2.8	09805219			

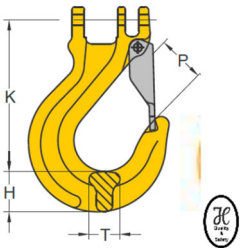
Textiel-verbindingsschalm Type YW		Textile-Maillon de jonction Type YW				Textile-Coupling link Type YW		Textil-Verbindungsglied Type YW		
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]g	K mm	W mm	A mm	B mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	33	38	15	22	0.2	09150906			
7/8-8	2.00	33	40	18	24	0.2	09150907			
10-8	3.15	42	47	25	29	0.4	09150910			
13-8	5.30	51	53	30	35	0.7	09150913			
16-8	8.00	63	67	36	44	1.3	09150916			
18/20-8	12.50	71	80	42	52	2.1	09150919			
22-8	15.00	112	125	50	72	5.7	09150922			
26-8	21.20	130	150	58	84	9.0	09150926			
32-8	31.50	165	190	69	85	14.0	09150932			

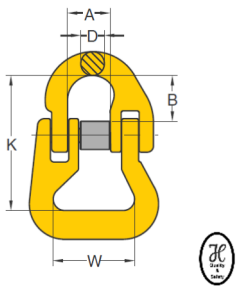
Wartel met kogellager – geïsoleerd		Emerillon à billes – isolé		Ball bearing swivel –insulated		Kugellagerwirbel isoliert	
Type BSI		Type BSI		Type BSI		Typ BSI	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	D mm	L mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
7-8	2.00	50	75	0.6	09805508		
10	3.15	62	94	1.2	09805510		
13	5.30	77	123	2.4	09805513		
16	8.00	94	143	4.2	09805516		
18-20	12.50	109	164	6.7	09805519		

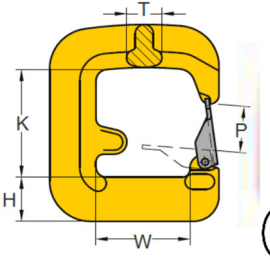
Verbindingsschalm-as Type Y50			Maillon de jonction-axe Type Y50			Shank Coupling Type Y50		Schaftkupplung Typ Y50	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	D mm	d min. mm	L1 mm	L2 mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
7/8-8	2.00	30	13	69	30	0.5	DXY805007		
10-8	3.15	35	16	70	32	0.7	DXY805010		
13-8	5.30	42	20	105	39	1.6	DXY805013		
16-8	8.00	50	25	120	46	2.6	DXY805016		
18/20-8	12.50	75	30	90	59	5.6	DXY805020		

As & Huls. Type PS		Axes & Bagues Type PS			Bolt & Bush Type PS			Bolzen & Hülse Type PS	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	W mm	D mm	L mm	D mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	9	11	44	5	0.01	09829906		
7/8-8	2.00	12	13	50	6	0.02	09829907		
10-8	3.15	18	16	67	8	0.04	09829910		
13-8	5.30	21	18	82	10	0.07	09829913		
16-8	8.00	25	24	105	12	0.15	09829916		
18/20-8	12.50	29	30	116	15	0.26	09829919		
22-8	15.00	34	33	137	17	0.4	09829922		
26-8	21.20	37	38	166	20	0.62	09829926		
32-8	31.50	45	45	204	24	1.04	09829932		

Veiligheidshaak		Crochet de sécurité				Safety hook		Sicherheitslasthaak	
Type YL		Type YL				Type YL		Type YL	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	P mm	T mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	105	29	15	19	0.6	09820506		
7/8-8	2.00	136	34	20	24	0.9	09820508		
10-8	3.15	154	44	26	30	1.8	09820510		
13-8	5.30	202	55	30	39	3.0	09820513		
16-8	8.00	242	60	36	49	6.0	09820516		
18/20-8	12.50	257	90	48	62	8.8	09820520		
22-8	15.00	304	80	49	63	11.3	09820522		
26-8	21.20	329	99	56	69	14.2	09820526		

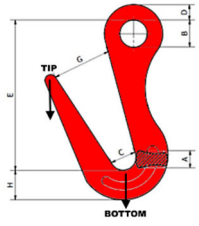
Lasthaak met veiligheidsklep		Crochet avec linguet secur.				Hook with safety latch		Sicherheitslasthaak	
Type Y55		Type Y55				Type Y55		Typ Y55	
Nominale maat Désignation Nominal size Nenngröße	WLL CMU [t]	H mm	K mm	P mm	T mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
7/8-8	1.12	23	93	30	19	0.4	DXY805507		
10-8	2.00	31	115	36	23	0.9	DXY805510		
13-8	3.15	36	141	42	28	1.8	DXY805513		
16-8	5.30	45	166	47	32	3.0	DXY805516		
20-8	8.00	48	191	52	43	4.7	DXY805519		

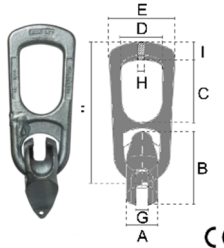
Textiel-verbindingsschalm Type WSC		Textile-Maillon de jonction Type WSC				Textile-Coupling link Type WSC			Textil-Verbindungsglied Type WSC	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	A mm	B mm	D mm	K mm	W mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
6-8	1.12	15	17	7	55	38	0.2	09151006		
7/8-8	2.00	18	22	9	62	40	0.3	09151007		
10-8	3.15	25	26	11	78	47	0.6	09151010		
13-8	5.30	30	35	16	95	53	1.1	09151013		
16-8	8.00	36	38	19	115	67	1.9	09151016		
18/20-8	12.50	42	46	22	132	80	3.2	09151019		
22-8	15.00	49	59	24	187	125	7.5	09151022		
26-8	21.20	55	62	30	209	150	12.0	09151026		
32-8	31.50	69	79	36	279	190	19.0	09151032		

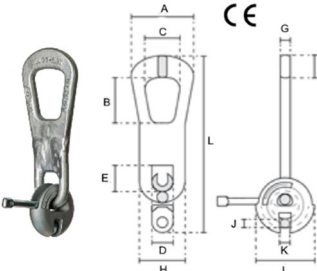
Lasthaak voor hijsband Type FN		Crochet pour sangles de levage Type FN				Hook for lifting slings Type FN			Sicherheitslasthaak für Hebebande Type FN	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	K mm	P mm	W mm	T mm	H mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
1	1.00	79	28	45	22	26	0.8	09820610		
2	2.00	87	34	71	25	35	1.6	09820620		
3	3.00	96	37	104	29	38	2.4	09820630		
5	5.00	154	40	185	40	50	7.3	09820650		

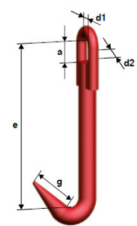
Kabelblok klapbaar Type SBY501		Moufle ouvrant Type SBY501		Snatch Block Type SBY501			Blöck mit Schäkel Type SBY501	
Nominale maat Désignation Nominal size Nenngrösse	WLL CMU [t]	Specs.		Ø WR mm	Ø Sheave Inch	Art.NR Code Art. Stock No. Art.Nr.	€	
02	2.00	✓ Bronze bushing ✓ Closed sheaves – drop forged steel ✓ Groove bottom hardened 35 Rc ✓ Replacement sheaves available ✓ Safety factor 4:1		8-10	3.0	DXY850102		
04	4.00			10-13	4.5	DXY850104		
08	8.00			16-19	6.0	DXY850108		

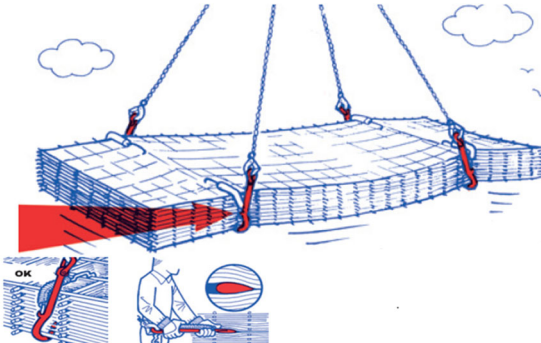
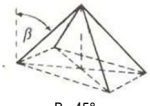
Wisselstukken.		Pieces de rechange		Spare parts		Ersatzteilen			
Nominale maat Désignation Nominal size Nenngrösse	 YL-YC-YD-YSW(N)		 Y55		 YD		 VGW-WSC		
	Art.NR Code Art. Stock No. Art.Nr.	€	Art.NR Code Art. Stock No. Art.Nr.	€	Art.NR Code Art. Stock No. Art.Nr.	€	Nominale maat Désignation Nominal size Nenngrösse	Art.NR Code Art. Stock No. Art.Nr.	€
6-8	09829806		09829606		09829706			DX8P01506	
7/8-8	09829808		09829608		09829708			DX8P01507	
10-8	09829810		09829610		09829710			DX8P01510	
13-8	09829813		09829613		09829713			DX8P01513	
16-8	09829816		09829616		09829716			DX8P01516	
20-8	09829820		09829620		09829720			DX8P01520	
22-8	09829822							DX8P01522	
26-8	09829826							DX8P01526	
32-8								DX8P01532	

Sorteer/Pijpleidinghaak-CE		Sorting-Pipe-line crochet-CE						Sorting-Pipe line hook-CE			Sorting-Pipeline haken-CE	
WLL On Bottom Zone	WLL On Tip Zone	A mm	B mm	C mm	D mm	E mm	G mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
[t]	[t]											
7.5	2.00	38	34	31	19	195	70	3.2	3100000			

Kogelkophaak-CE		Lifting Clutch -CE						Lifting Clutch -CE				Kugelkopfhaak -CE		
WLL [t]		A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
1.0	1.3	34	81	71	45	73	73	12	13	21	0.9	D101YE013		
1.5	2.5	42	99	85	57	88	88	16	14	27	1.3	D101YE025		
3.0	5.0	55	133	88	69	110	110	22	18	35	3.3	D101YE050		
6.0	10.0	74	176	116	83	161	161	30	27	51	10.0	D101YE100		
12.0	20.0	110	228	134	108	182	182	42	31	77	20.4	D101YE200		
32.0		154	307	189	164	272	272	52	40	102	46.5	D100YE320		

Ringkoppeling-CE		Ring coupling -CE										Coupleur à anneau -CE			Ringkupplung -CE		
WLL [t]		A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	Kg	Art.NR Code Art. Stock No. Art.Nr.	€	
0.7	2.5	95	70	59	27	35	30	12	58	79	13	12	264	1.6	D100YE025		
3.0	5.0	117	85	66	37	45	42	17	82	107	17	18	333	3.6	D100YE050		
5.3	10.0	148	110	85	50	56	52	25	110	148	23	22	424	9.0	D100YE100		

Haak voor betonwapeningsnetten-CE		Crochets pour treillis - béton armé -CE						Hook for concrete rebar netting -CE			Baustahlmattenhaak-CE	
Type PBA		Type PBA						Type PBA			Type PBA	
Nominale maat Désignation Nominal size Nenngrösse	WLL [t]	e mm	d1 mm	g mm	a mm	d2 mm		Kg	Art.NR Code Art. Stock No. Art.Nr.	€		
6-8	1.12	160	16	40	24	7		0.36	PBA22019			
8-8	2.00	200	19	50	30	10		0.72	PBA22020			
10-8	3.15	260	27	65	39	13		1.78	PBA22021			

SET-Haken voor betonwapeningsnetten met borgveer (SET=4 st) - CE Type ILCRT		SET- Crochets pour treillis-béton armé avec ressort sécurité anti-décrochage- (Set=4 Pcs) - CE Type ILCRT		SET- Hooks for concrete rebar netting with Lock-spring (SET=4 Pcs) - CE Type ILCRT		SET- Baustahlmattenhaak mit sicherungsfeder- (SET=4 st) - CE Type ILCRT	
WLL / HOOK					Art.NR Code Art. Stock No. Art.Nr.	€	
1.2[t]					ILCRTR4X		
WLL / SET							
B= 45° [t]							
3.0 [t]							

CARTEC

INOX-COMPONENTEN VOOR HIJSKETTINGEN
 STAINLESS STEEL FITTINGS FOR LIFTING
 ACCESSOIRES DE LEVAGE EN INOX
 ZUBEHÖRE AUS ROSTFREIEM STAHL FÜR ANSCHLAGKETTEN

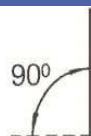
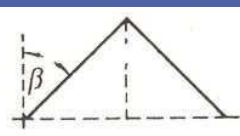
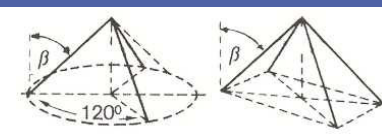
GRADE 60

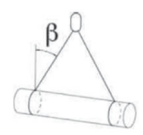
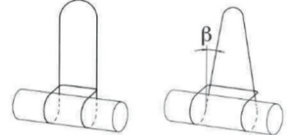
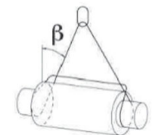
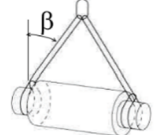
CE

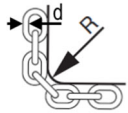


CARTEC INOX



MAXIMUM WERKBELASTING Symmetrische belasting Volgens EN 818-2 & Gebruiksaanwijzing WLL [t]		CHARGE MAX. D'UTILISATION levage symétrique Suivant EN 818-2 & Mode d'emploi CMU [t]		WORKING LOAD LIMITS to a balanced load Acc. EN 818-2 & Safety instructions WLL [t]		TRAGFAHIGKEIT Symm. Belastung Acc. EN 818-2 & Gebrauchsanleitung WLL [t]	
GRADE 60 INOX							
		Kettingleng 1-brin 1-leg 1-strang	2-sprong 2-brins 2-legs 2-strang		3- en 4 sprong 3-et 4 brins 3- and 4 legs 3- und 4 strang		
Spreidingshoek Angle d'inclinaison Inclination angle Neigungswinkel		$\beta = 0^\circ$	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$	
$\varnothing$ Ketting - Chain Chaîne Kette		Belastingsfaktor - Facteur de charge - Load factor - Lastfaktor (Bf)					
mm	inch	1	1.4	1	2.1	1.5	
6	1/4	0.90	1.25	0.90	1.89	1.35	
7	9/32	1.25	1.75	1.25	2.60	1.85	
8	5/16	1.60	2.20	1.60	3.35	2.40	
10	3/8	2.50	3.50	2.50	5.25	3.75	
13	1/2	4.25	5.95	4.25	8.90	6.35	
16	5/8	6.30	8.80	6.30	13.20	9.40	

Belastingsfactoren - Facteurs des charges - Load factors - Lastfaktoren (Bf)									
POS 1	POS 2		POS 3	POS 4		POS 5		POS 6	
									
$\beta = 0^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$		$\beta = 0^\circ$	$0^\circ < \beta \leq 25^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$	$0^\circ < \beta \leq 45^\circ$	$45^\circ < \beta \leq 60^\circ$
Bf: 0.8	Bf: 1.12	Bf: 0.8	Bf: 1.6	Bf: 1.6	Bf: 1.45	Bf: 1.13	Bf: 0.8	Bf: 1.7	Bf: 1.2
Reductiefactoren - Facteurs des Reduction - Reduction factors - Reduktionstaktoren (Rf)									

		$R > 2x d$		$R > d$	$R < d$
EDGE LOADING		Rf: 1	Rf: 0.7	Rf: 0.5	
		Light impact		Medium impact	Strong impact
SHOCK LOADING		Rf: 1	Rf: 0.7		
		$-40^{\circ}\text{C} \leftrightarrow 350^{\circ}\text{C}$			$> 350^{\circ}\text{C}$
 WARNING CRITICAL MATERIAL FAILURE IN CHEMICAL AND CORROSIVE ENVIRONMENTS		Rf: 1			

CARTEC

C6XCM

TOPSCHALM 1-2 SPRONG - INOX GRADE 60

STAINLESS STEEL OBLONG MASTERLINK GR60

MAILLE DE TÊTE OVALE IN ACIER INOX GR60

OVAL AUFHÄNGERINGE AUS ROSTFREIEM STAHL GK 6

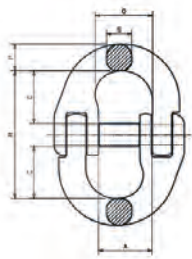
NEW

Ketting Chain Chaîne Kette		Code Code Code Code	Afmetingen Size Dimension Maß				Gewicht Weight Poids Gewicht	W.L.L.
⊥	Λ		D	P	L		Kg	Kg
Ø mm	Ø mm		mm	mm	mm			
6 / 7	6	C6XCM0706	13	110	60		0,340	1.600
8	---	C6XCM08	13	110	60		0,340	1.600
10	7-8	C6XCM1008	16	110	60		0,530	2.600
13	10	C6XCM1310	18	135	75		0,800	4.250
16	13	C6XCM1613	22	160	90		1,500	6.300
18	16	C6XCM1816	26	180	100		2,300	8.900

Ketting Chain Chaîne Kette		Code Code Code Code	Afmetingen Size Dimension Maß						Gewicht Weight Poids Gewicht	W.L.L.
Λ			D	P	L	D1	P1	L1	Kg	Kg
Ø mm			mm	mm	mm	mm	mm	mm		
6		C6XCMC06	13	110	60	10	44	20	0,520	1.700
7		C6XCMC07	16	110	60	13	54	25	0,970	2.600
8		C6XCMC08	18	135	75	16	70	34	1,600	3.350
10		C6XCMC10	22	160	90	18	85	40	2,760	5.250
13		C6XCMC13	26	180	100	22	115	50	4,450	8.900
16		C6XCMC16	32	200	110	26	140	65	7,550	13.200

C6XCL

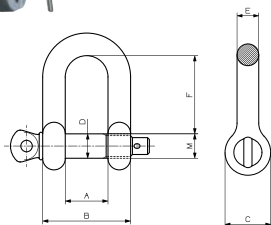
VERBINDUNGSSCHALM - INOX GRADE 60
STAINLESS STEEL CONNECTING LINK GR60
MAILLON DE JONCTION IN ACIER INOX GR60
VERBINDUNGSGLIED AUS ROSTFREIEM STAHL GK

NEW

Ketting Chain Chaîne Kette		Code Code Code Code	A	C	O	R	P	S	Gewicht Weight Poids Gewicht	W.L.L.
mm	inch		mm	mm	mm	mm	mm	mm	Kg	Kg
6	1 / 4	C6XCL06	14	18	18	45	8	7,5	0,080	900
7	9 / 32	C6XCL07	18	20	20,5	50,5	10,2	9	0,140	1250
8	5 / 16	C6XCL08	19	25,5	23,5	62	11,5	10	0,200	1600
10	3 / 8	C6XCL10	24	30	27,5	72	12,6	12,6	0,350	2500
13	1 / 2	C6XCL13	28	36	33,5	87,5	19	16,7	0,730	4250
16	5 / 8	C6XCL16	34,5	40,5	39,5	105	20,6	20,6	1,470	6300

C6XSH

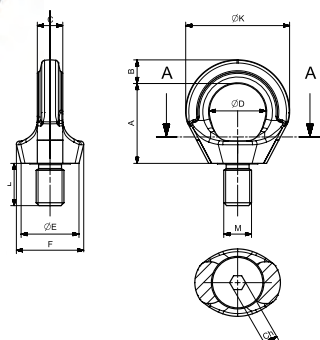
D-SCHAKEL - INOX
STAINLESS STEEL DEE SHACKLES
MANILLES DROITES IN ACIER INOX GERADE
SCHÄKEL AUS ROSTFREIEM STAHL

NEW

Code Code Code Code	A	B	C	D	E	F	M	Gewicht Weight Poids Gewicht	W.L.L.
	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
C6XSH005	18	34	18	9	8	33	M10	0,070	500
C6XSH012	25	49	25	13	12	40	M14	0,220	1250
C6XSH020	32	64	32	17	16	60	M18	0,520	2000
C6XSH032	41	79	47	21	19	78	M22	0,800	3200
C6XSH050	56	106	60	29	25	109	M30	2,200	5000
C6XSH130	76	144	75	38	34	152	M39	7,000	13000

C6X807**H.T.**

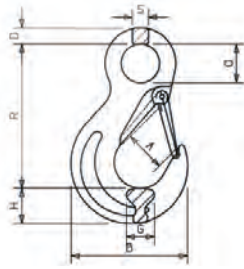
DRAAIBAAR HIJSOOG H.T. INOX GR. 60
ROTATING EYEBOLT H.T. IN STAINLESS STEEL GR. 60
ANNEAU DE LEVAGE EMERILLON H.T. EN ACIER INOX GR. 60
RINGSCHRAUBE H.T. AUS ROSTFREIEM STAHL GK 6

NEW

Code Code Code Code	Maat Size Mesure Abmessung	W.L.L.	A	B	C	D	E	F	K	L	CH	Gewicht Weight Poids Gewicht
	mm	t	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
C6X807HT12	M12	0,5	43	12,5	11,5	30	30	36,5	55,5	18	8	0,200
C6X807HT16	M16	1	49,5	14,5	15,7	35	35	41,8	64,5	24	10	0,350
C6X807HT20	M20	2	58	16	18	40	42	51,5	74,5	30	12	0,600
C6X807HT24	M24	2,5	69	20,5	22	49	50	58	90	36	12	1

CARTEC**C6XCA**

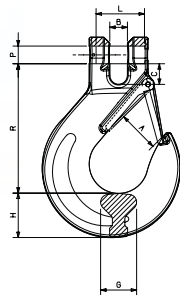
OOGHAAK MET VEILIGHEIDSKLEP - INOX GRADE 60
STAINLESS STEEL SLING HOOK WITH LATCH GR60
CROCHET À OEIL AVEC LINGUET IN ACIER INOX GR60
ÖSENLAHAKEN MIT SICHERUNG AUS ROSTFREIEM STAHL GK 6

NEW

Ketting Chain Chaîne Kette		Code Code Code Code	A	B	D	G	H	O	R	S	Gewicht Weight Poids Gewicht	W.L.L.
mm	inch		mm	mm	mm	mm	mm	mm	mm	mm	Kg	Kg
5 - 6	7/32 - 1/4	C6XCA06SF	23	72	8	13,5	21	21	90	8	0,310	900
7 - 8	9/32 - 5/16	C6XCA08SF	32	103	13	19,5	29	27	118	13	0,810	1600
10	3/8	C6XCA10SF	39	120	15	27	33	37	140	15	1,570	2500
13	1/2	C6XCA13SF	51	155	18	35	46	48	182	18	3,090	4250
16	5/8	C6XCA16SF	66	183	24	44	51	55	213	24	5,360	6300

C6XCB

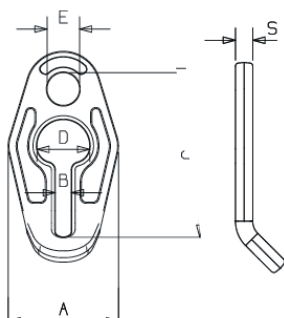
GAFFELHAAK MET VEILIGHEIDSKLEP - INOX GR. 60
CLEVIS SLING HOOK IN STAINLESS STEEL GR. 60
CROCHET À CHAPE AN ACIER INOX GR. 60
LASTHAKEN MIT GABEL AUS ROSTFREIEM STAHL GK 6

NEW

Ketting Chain Chaîne Kette		Code Code Code Code	A	B	C	G	H	R	PxL	Gewicht Weight Poids Gewicht	W.L.L.
mm	inch		mm	mm	mm	mm	mm	mm	mm	Kg	Kg
6	1/4	C6XCB06SF	23	7,2	8,5	13,5	21	81	8x19,5	0,33	900
7	9/32	C6XCB07SF	32	9,5	12	19,5	29	112	8x22,5	0,79	1250
8	5/16	C6XCB08SF	32	9,5	11	19,5	29	111	10x22,5	0,84	1600
10	3/8	C6XCB10SF	39	12	15	27	33	122,5	13x31,5	1,43	2500

C6XAC

INKORTKLAUW - INOX GRADE 60
STAINLESS STEEL SHORTENING CLUTCH GR60
GRIFFE DE RACC OURCISSEMENT IN ACIER INOX GR60
VERKÜRZUNGSKLAUE AUS ROSTFREIEM STAHL GK 6

NEW

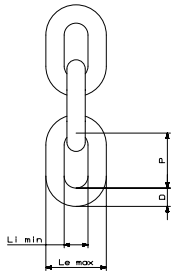
Ketting Chain Chaîne Kette		Code Code Code Code	A	B	C	D	E	S	Gewicht Weight Poids Gewicht	W.L.L.
Ø mm	inch		mm	mm	mm	mm	mm	mm	Kg	Kg
5 - 6	7/32 - 1/4	C6XAC06	55	8	81	26	16	8,5	0,250	900
7 - 8	9/32 - 5/16	C6XAC08	71	11	110	34	22	10,5	0,590	1600
10	3/8	C6XAC10	90	12	135	40	26	13	1,130	2500
13	1/2	C6XAC13	112	17	170	52	32	16,5	2,370	4250
16	5/8	C6XAC16	135	20,5	202	64	38	20	4,120	6300

CARTEC

C6XC8182

HIJSKETING INOX GR60
STAINLESS STEEL CHAIN GR60
CHAÎNE IN ACIER INOXGR60
KETTE AUS ROSTFREIEM STAHL GK 6

NEW



Ketting Chain Chaîne Kette		Code Code Code Code	P	Tolerantie Tolerance Tolérances Zul. Abw.	Li min	Le max	W.L.L.	B.F.
Ø mm	inch							
6	1/4	C6XC818206	18	± 0,5	7,8	22,2	900	35,3
7	9/32	C6XC818207	21	± 0,6	9,1	25,9	1250	49,1
8	5/16	C6XC818208	24	± 0,7	10,4	29,6	1600	62,8
10	3/8	C6XC818210	30	± 0,9	13	37	2500	98,1
13	1/2	C6XC818213	39	± 1,2	16,9	48,1	4250	166,8
16	5/8	C6XC818216	48	± 1,4	20,8	59,2	6300	247,3

C6XTI

IDENTIFICATIE PLAAT
IDENTIFICATION TAG
PLAQUE DE IDENTIFICATION
KENNENZEICHNUNG STAHLN-HÄNGER

NEW



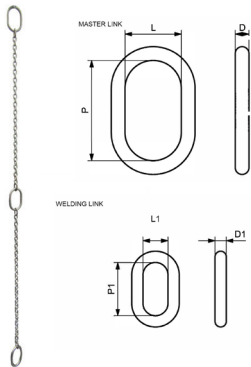
ID-TAG Tag Plaque Stahln-Hänger		
1 Sprong 1 leg 1 brin 1 Strang	2/3/4 Sprong 2/3/4 legs 2/3/4 brins 2/3/4 Stränge	
XTI01	XTI02	

CARTEC

C6XPMP

OPHANGKETING VOOR POMPEN INOX GR60
CHAIN INOX GRADE 60 FOR PUMPS
CHAÎNE INOX GRADE 60 POUR POMPES
KETTE AUS ROSTFREIEM STAHL GK 6 FÜR PUMPEN

NEW



Catena Chain Chaîne Kette		Codice Code Code Code	Master Link (A-LINK)			Master Link (B-LINK)			W.L.L.	Peso Weight Poids Gewicht
Ømm	inch		mm D	mm P	mm L	mm D1	mm P1	mm L1		
4	5/32	C6XPMP04	7.7	70	35	4	16	7	400	0, 35
5	13/64	C6XPMP05	10	80	50	7	35	16	630	0,7
6	1/4	C6XPMP06	13	110	60	8	35	16	900	1,1
7	9/32	C6XPMP07	13	110	60	8	35	16	1250	1,3
8	5/16	C6XPMP08	13	110	60	10	44	20	1600	1,8
10	3/8	C6XPMP10	16	110	60	13	54	25	2500	3
13	1/2	C6XPMP13	22	160	90	16	70	34	4250	11
16	5/8	C6XPMP16	26	180	100	20	85	40	6300	17