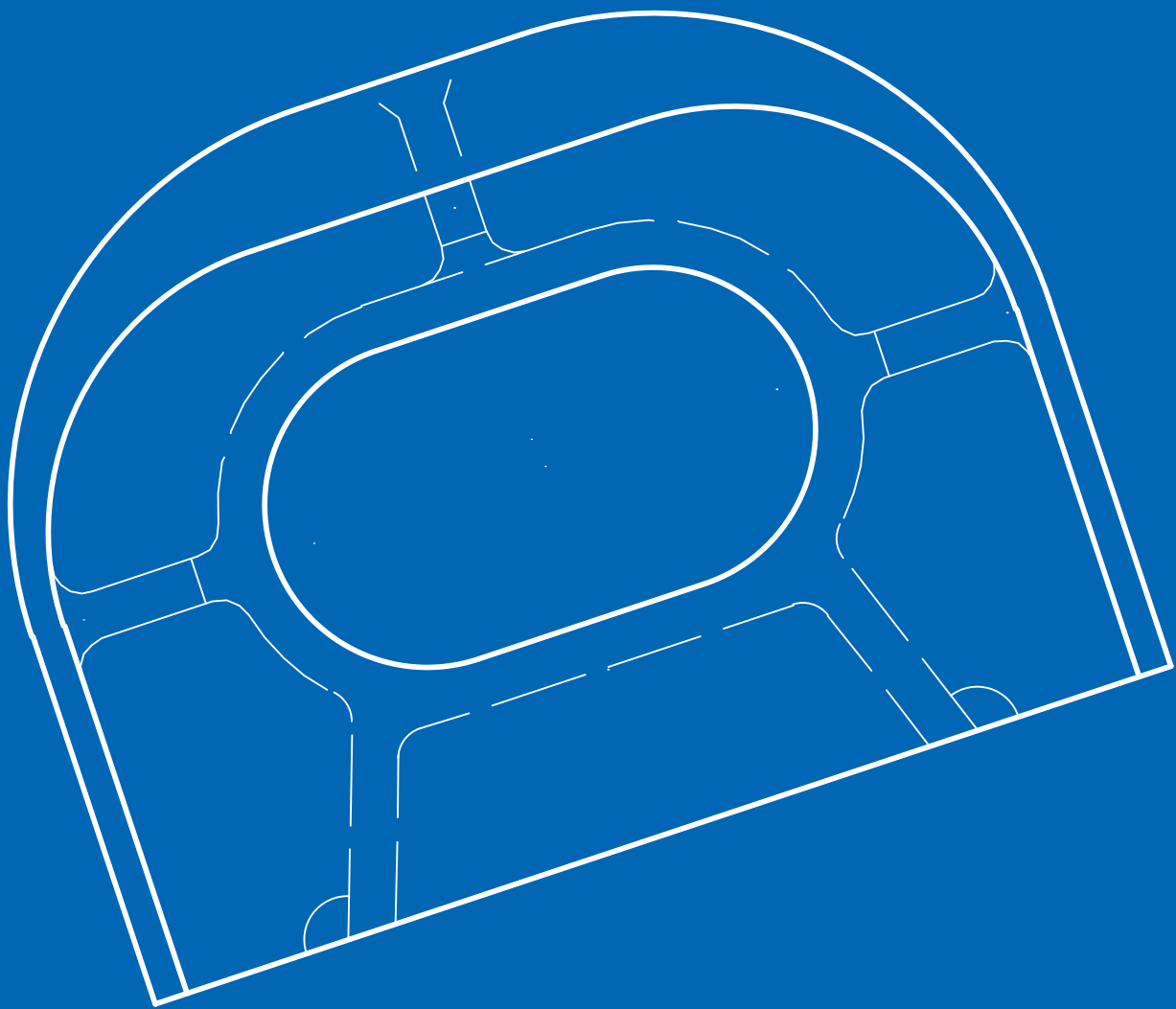
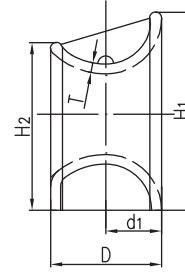
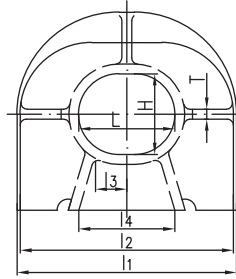


DECK FITTINGS



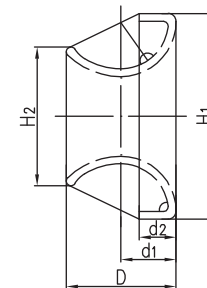
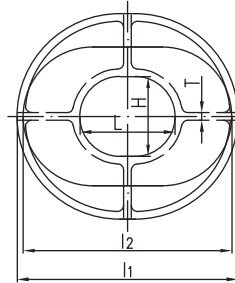
Panama Chock ISO13729 (Deck Mounted)



Material: ZG230-450 GB/T11352-2009

Product Code	Nominal size L×H×D	Dimensions (mm)									SWL (ton)	Wire rope dia(mm)	Weight (kg)
		l1	l2	l3	l4	H1	H2	H3	d1	T			
PCA001	250×200×214	488	453	76	265	427	368	108	108	22	23	18	73
PCA002	300×250×286	614	565	89	330	551	481	144	144	26	43	24	142
PCA003	350×250×333	716	660	114	403	601	525	168	168	30	56	28	222
PCA004	400×250×381	820	754	139	475	652	553	192	192	36	70	32	310
PCA005	450×250×381	870	804	164	524	652	553	192	192	36	72	32	322
PCA006	500×250×381	920	854	189	574	652	553	192	192	36	78	32	337
PCA007	400×250×428	870	796	139	500	701	609	216	216	38	90	36	434
PCA008	450×250×428	920	846	164	550	701	609	216	216	38	93	36	452
PCA009	500×250×428	970	896	189	600	701	609	216	216	38	95	36	472
PCA010	500×400×428	970	896	176	600	851	759	216	216	38	91	36	528
PCA011	500×250×525A	1068	1000	190	652	798	675	264	264	40	117	44	657
PCA012	500×400×525A	1068	1000	193	652	948	825	264	264	40	118	44	724
PCA013	500×250×525B	1074	1000	176	652	801	680	264	264	46	144	44	753
PCA014	500×400×525B	1074	1000	179	652	951	830	264	264	46	141	44	825

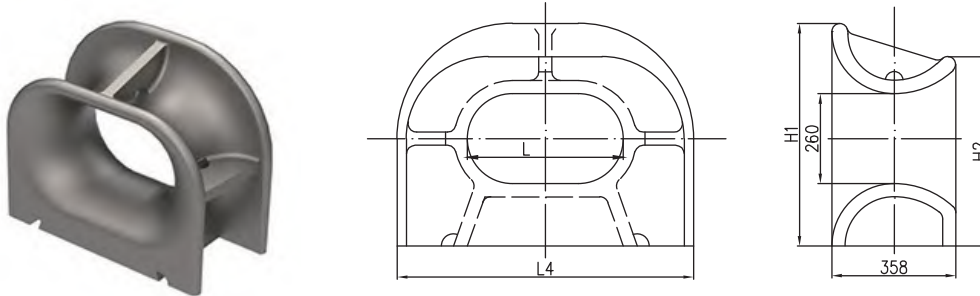
Panama Chock ISO13729 (Bulwark Mounted)



Material :ZG230-450 GB/T11352-2009

Product Code	Nominal size L×H×D	Dimensions (mm)							SWL (ton)	Wire rope dia(mm)	Weight (kg)
		l1	l2	H1	H2	d1	d2	T			
PCB001	250×200×214	516	441	466	306	108	80	12	23	18	49
PCB002	300×250×286	638	554	588	410	144	100	16	43	24	100
PCB003	350×250×333	736	646	636	449	168	120	18	56	28	141
PCB004	400×250×381	834	736	684	450	192	120	20	70	32	184
PCB005	450×250×381	884	786	684	450	192	120	20	72	32	194
PCB006	500×250×381	934	836	684	450	192	120	20	78	32	202
PCB007	400×250×428	882	778	732	515	216	120	22	90	36	264
PCB008	450×250×428	932	828	732	515	216	120	22	93	36	276
PCB009	500×250×428	982	878	732	515	216	120	22	95	36	288
PCB010	500×400×428	982	878	882	665	216	120	22	91	36	311
PCB011	500×250×525A	1078	976	828	551	264	120	24	117	44	379
PCB012	500×400×525A	1078	978	978	701	264	120	24	118	44	408
PCB013	500×250×525B	1078	976	828	554	264	120	26	144	44	405
PCB014	500×400×525B	1078	978	978	704	264	120	26	141	44	442

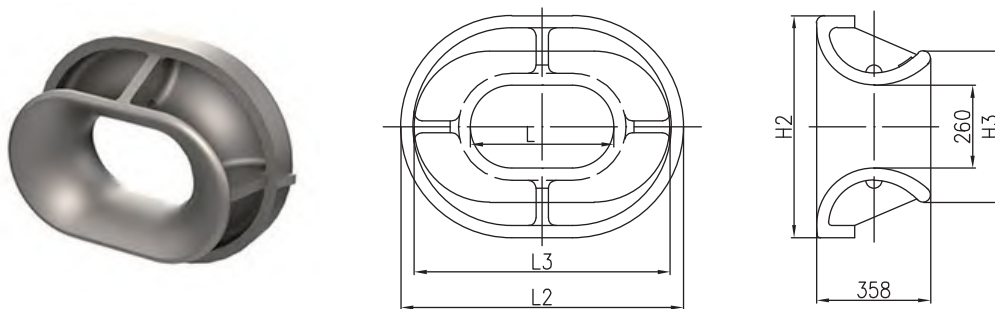
Panama Chock JIS F2017-AC (Deck Mounted)



Material: SC42 in JISG5101/ZG230-450 GB/T11352-2009

Product Code	Nominal size (mm)	Dimensions (mm)				Weight (kg)
		L	L4	H1	H2	
PCE001	310	310	708	639	541	253
PCE002	360	360	760	640	542	289
PCE003	400	400	804	642	545	323
PCE004	450	450	856	643	547	351
PCE005	500	500	908	644	549	395

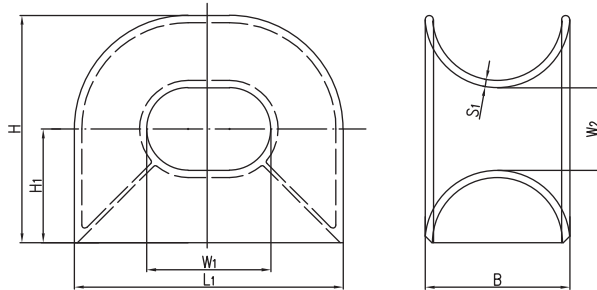
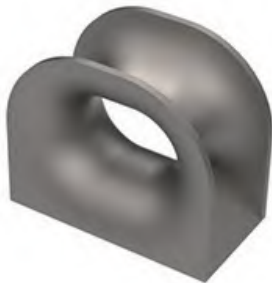
Panama Chock JIS F2017-BC (Bulwark Mounted)



Material: SC42 in JISG5101/ZG230-450 GB/T11352-2009

Product Code	Nominal size (mm)	Dimensions (mm)					Weight (kg)
		L	L2	L3	H2	H3	
PCF001	310	310	734	652	684	462	276
PCF002	360	360	788	704	688	464	305
PCF003	400	400	832	750	692	470	344
PCF004	450	450	886	802	696	474	385
PCF005	500	500	940	854	700	478	422

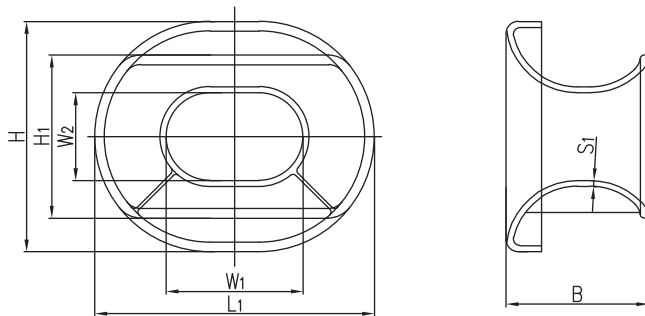
Panama Chock DIN 81915 Type C (Deck Mounted)



Material :GS-38.3 in DIN1681/ZG230-450 GB/T11352-2009

Product Code	Type	SWL (KN)	Dimensions (mm)							Weight (kg)
			W1	W2	L1	H	H1	B	S1	
PCG001	C5	50	250	180	550	480	240	300	16	85
PCG002	C8	80	320	225	680	585	292.5	360	18	136
PCG003	C12	120	400	270	840	710	355	440	20	211
PCG004	C20	200	500	320	1020	840	420	520	22	325
PCG005	C32	320	600	400	1300	1100	550	700	35	840

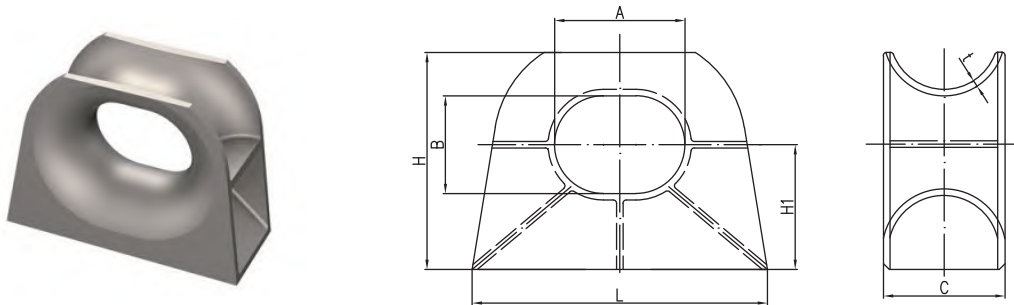
Panama Chock DIN 81915 Type A (Bulwark Mounted)



Material :GS-38.3 in DIN1681/ZG230-450 GB/T11352-2009

Product Code	Type	SWL (KN)	Dimensions (mm)							Weight (kg)
			W1	W2	L1	H	H1	B	S1	
PCH001	A5	50	250	180	550	480	340	300	16	74
PCH002	A8	80	320	225	680	585	415	360	18	120
PCH003	A12	120	400	270	840	710	500	440	20	185
PCH004	A20	200	500	320	1020	840	595	520	22	285
PCH005	A32	320	600	400	1300	1100	800	700	35	795

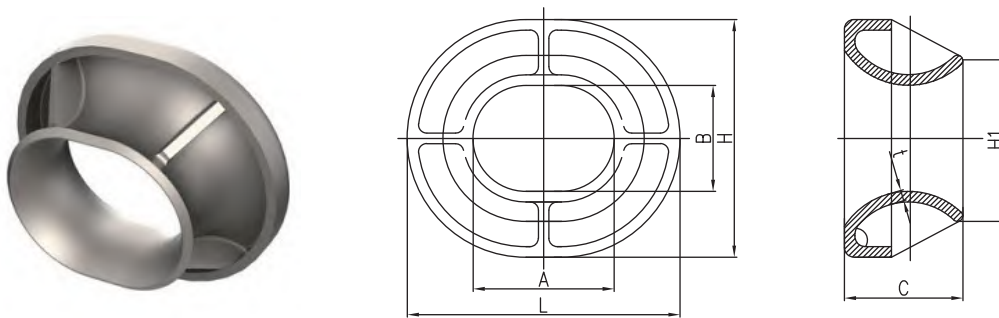
Panama Chock Type EU(Deck Mounted)



Material: ZG230-450 GB/T11352-2009

Product Code	Nominal size (mm)	SWL (KN)	Dimensions (mm)							Weight (kg)
			A	B	L	H	H1	C	t	
PCK001	600×450	1020	600	450	1360	1000	575	560	32	680
PCK002	600×450	2000	600	450	1360	1000	575	560	36	750
PCK003	600×450	2500	600	450	1360	1000	575	560	40	820

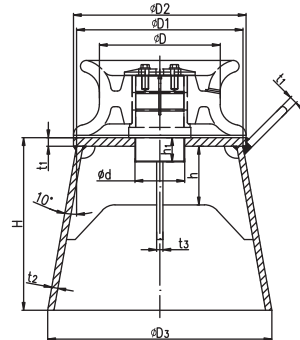
Panama Chock Type EU (Bulwark Mounted)



Material: ZG230-450 GB/T11352-2009

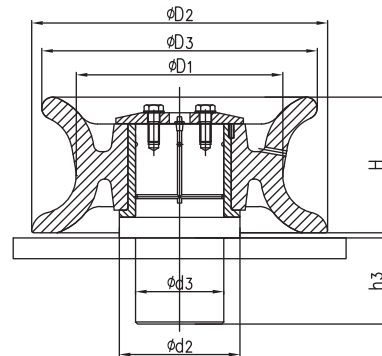
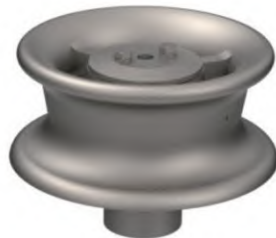
Product Code	Type	SWL (KN)	Dimensions (mm)							Weight (kg)
			A	B	L	H	H1	C	t	
PCL001	425×280	700	400	280	925	780	516	450	36	358
PCL002	600×450	1020	600	450	1160	1010	706	504	32	629
PCL003	600×450	2040	600	450	1160	1010	706	504	40	680
PCL004	600×450	2500	600	450	1160	1010	706	504	50	850
PCL005	600×450	3500	600	450	1160	1010	706	504	55	1010

Single Roller Fairlead ISO13776



Product Code	Nominal Size D (mm)	Dimensions (mm)								SWL (ton)		Weight (kg)		
		D1	D2	d	h	h1	t1	t2	t3	$\theta = 90^\circ$	$\theta = 0^\circ$	H=500	H=1000	H=1500
RFA001	150	220	230	71.5	200	100	16	10	16	27	19	55	115	198
RFA002	200	288	300	93.5			20	12	20	45	32	86	169	278
RFA003	250	357	370	113.5			22	12.5	22	59	42	113	210	335
RFA004	300	417	430	128.5	225	125	24	13	24	74	52	145	256	395
RFA005	350	472	490	145.5			26	17	26	106	75	201	358	552
RFA006	400	540	560	154.5			28	18	28	127	90	255	436	657
RFA007	450	600	620	167.5	250	150	30	20	30	163	115	344	530	791
RFA008	500	655	680	178.5			32	22	34	198	140	383	636	938

Roller ISO13755-type A



Product Code	Nominal Size D (mm)	Dimensions (mm)							SWL (ton)		Weight (kg)
		D1	D2	D3	H	h3	d2	d3	$\theta = 90^\circ$	$\theta = 0^\circ$	H=500
RA001	150	150	230	216	137	100	105	74	27	19	23
RA002	200	200	300	280	157		135	93	45	32	42
RA003	250	250	370	340	177		155	113	59	42	77
RA004	300	300	430	400	197	125	175	128	74	52	109
RA005	350	350	490	460	217		190	145	106	75	154
RA006	400	400	560	520	237		200	154	127	90	207
RA007	450	450	620	590	257	150	220	167	163	115	275
RA008	500	500	680	660	277		235	178	198	140	360

Single Roller Fairlead DIN 81907



WRP-Form A

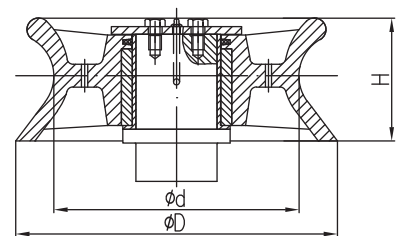


WRP-Form B

Type A	TNorminal	Socket	Socket	Total	Weight
	Pull (KN)	φ (mm)	height (mm)	height (mm)	(kg)
WRP-01	10	219.1	200	282	31
			400	482	44
			600	682	57
			800	882	70
WRP-02	20	273	200	305	43
			400	505	59
			600	705	75
			800	905	91
WRP-03	30	355.6	200	329	68
			400	529	89
			600	729	111
			800	929	132
WRP-05	50	457.2	200	363	117
			400	563	144
			600	763	172
			800	963	199
WRP-08	80	558.8	200	411	209
			400	611	242
			600	811	276
			800	1011	310
WRP-12	120	660.4	200	459	325
			400	659	370
			600	859	415
			800	1059	460
WRP-20	200	660.4	200	483	460
			400	683	516
			600	883	571
WRP-32	320	812.8	200	553	748
			400	753	810
			600	953	773

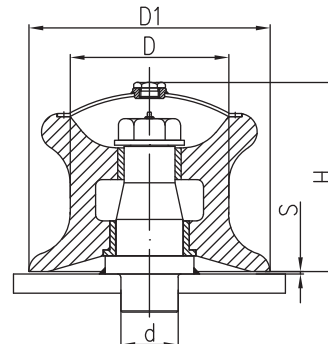
Type A	TNorminal	Socket	Socket	Socket	Total	Weight
	Pull (KN)	top φ (mm)	bottom φ (mm)	height (mm)	height (mm)	(kg)
WRP-08	80	560	825	1000	1211	426
WRP-12	120	660	925	1000	1259	568
			975	1200	1459	638
WRP-20	200	660	870	800	1083	629
			925	1000	1283	695
			975	1200	1483	764
			1030	1400	1683	838
WRP-32	320	810	1020	800	1153	953
			1075	1000	1353	1030
			1125	1200	1553	1110
			1180	1400	1753	1196

Roller DIN81906



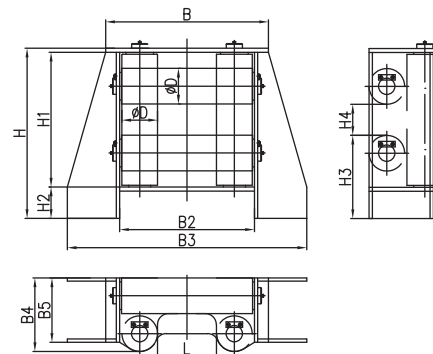
Type	Nominal Pull(KN)	Rope Dia. (mm)	Wire Dia. (mm)	Dimensions (mm)			Weight (kg)
				d	D	H	
WR-01	10	16	12	160	210	80	14
WR-02	20	22	16	200	265	102	20
WR-03	30	28	20	250	330	126	33
WR-05	50	36	24	320	420	160	72
WR-08	80	48	32	400	530	208	140
WR-12	120	60	40	450	610	256	240
WR-20	200	78	48	500	640	278	320
WR-32	320	96	48	560	780	348	580

Fairlead Roller JISF2014/CB*58-83



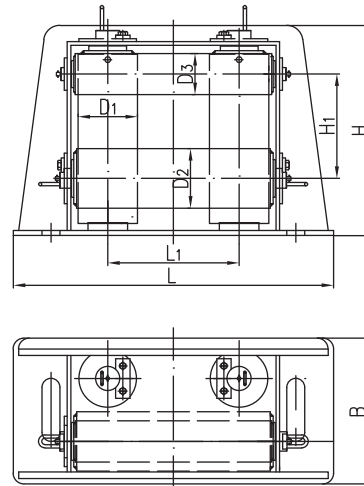
Product Code	Normal Size D (mm)	Dimensions (mm)				Weight (kg)	Breaking Load (Tons)	Dia.of Mooring Line(Reference)			
								Wire Rope		PP rope	Hemp rope
		D1	d	H	S			6×24	6×37		
RE001	150	240	60	211	3	34	13	17	15	32	45
RE002	200	310	80	251	3	68	21	22	20	40	55
RE003	250	380	90	298	4	114	28	24	24	45	65
RE004	300	440	110	321	4	168	42	30	28	50	70
RE005	350	500	125	346	4	248	61	38	34	55	75
RE006	400	560	140	371	5	355	74	42	40	65	80
RE007	450	620	155	394	5	462	90	44	42	80	85

Rollers Fairlead DIN81902

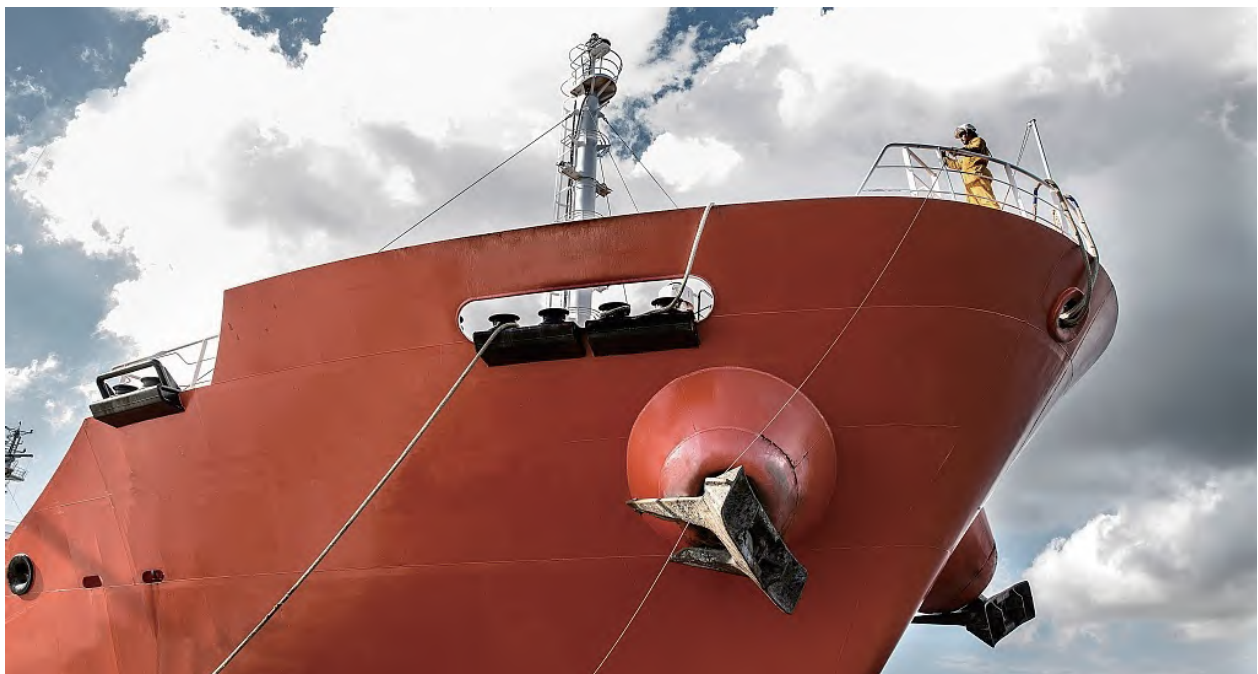


Product Code	Dimensions (mm)												Nom.pull acc. Standard DIN (KN)	SWL (KN)	Weight (kg)
	L	H	H1	H2	H3	H4	B	B2	B3	B4	B5	D			
RFF001	120	340	260	70	160	80	344	260	460	130	120	60	10	40	32
RFF002	180	454	364	80	212	100	450	364	640	174	160	82	20	80	80
RFF003	220	566	454	100	267	120	630	454	800	219	180	102	30	120	125
RFF004	249	660	524	120	312	140	700	524	900	265	240	127	50	200	250
RFF005	280	738	580	140	355	150	760	580	1000	290	260	140	80	320	400
RFF006	300	850	680	150	410	160	920	680	1200	368	320	178	120	480	670
RFF007	320	924	732	170	452	169	960	732	1300	400	350	194	160	640	835
RFF008	340	1058	856	180	518	180	1100	856	1350	500	450	244	200	800	1200
RFF009	350	1132	930	180	545	200	1130	930	1500	560	505	273	240	960	1600
RFF010	400	1271	1026	220	608	250	1300	1026	1700	608	550	298	320	1280	2200
RFF011	450	1388	1120	240	660	280	1340	1120	1800	660	600	324	520	2080	2800

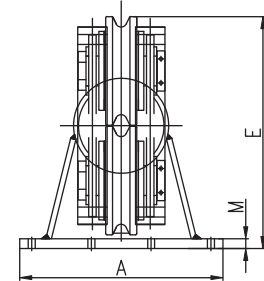
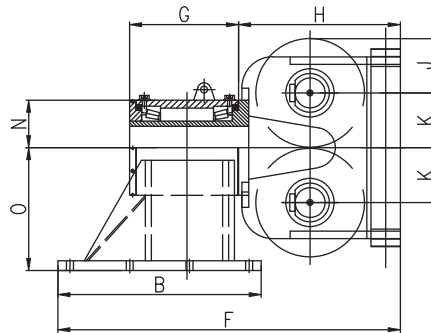
Universal Rollers Fairlead-JIS F2026



Product Code	Nominal Size (mm)	Dimensions (mm)								Opening Size (mm)	Wire Rope Dia.(mm)	SWL (TON)	4Rollers Weight (kg)	5Rollers Weight (kg)
		L	L1	H	H1	B	D1	D2	D3					
RFG001	140	805	335	542	275	355	140	140	114	148×195	18	12	216	246
RFG002	160	890	365	584	290	405	165	165	114	150×200	22.4	17	308	370
RFG003	180	960	390	636	315	455	190	190	140	150×199	25	24	410	517
RFG004	200	1049	420	680	330	505	216	216	140	152×204	28	28	565	680
RFG005	250	1303	520	824	415	610	267	267	165	199×253	35	46	1000	1234
RFG006	315	1562	620	998	420	715	318	318	216	253×302	42	60	1625	2150

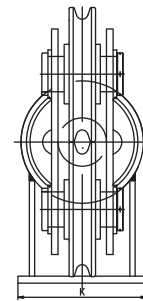
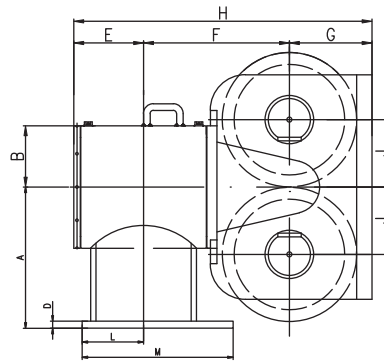


Swivel Anchor Fairleads Model YS471



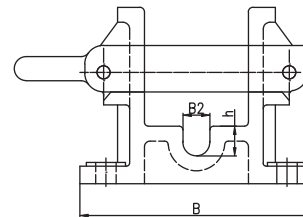
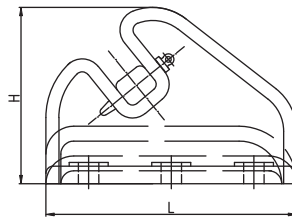
Product Code	Wire Rope Dia.		Sheave Dia(mm)	Weight each(kg)	Dimensions (mm)										
	inch	mm			A	B	F	G	H	J	K	L	M	N	O
SFA001	1"	25	250	286	422	425	658	294	364	125	127	208	25	121	360
SFA002	1-1/4"	32	305	495	650	506	869	305	409	150	152	175	30	127	357
SFA003	1-1/2"	38	406	1080	760	760	1270	406	518	200	202	219	36	174	459
SFA004	1-3/4"	44	508	2220	1015	914	1568	540	635	254	256	264	40	229	560
SFA005	2"	50	610	3750	1118	1219	1854	635	800	305	306	346	50	278	698
SFA006	2-1/2"	63	762	6300	1422	1305	2097	749	967	381	383	357	60	330	800

Swivel Anchor Fairleads Model AF457



Product Code	Wire Rope Dia.		Sheave Dia(mm)	Weight each(kg)	Dimensions (mm)											
	inch	mm			A	B	C	D	E	F	G	H	J	K	L	M
SFB001	1"	25	254	212	273	114	89	20	127	257	171	556	129	241	114	279
SFB002	1-1/4"	32	305	356	324	127	127	20	162	314	203	679	154	279	133	330
SFB003	1-1/2"	38	406	760	432	178	152	25	214	451	273	938	205	457	203	508
SFB004	1-3/4"	44	508	1240	533	229	216	25	286	557	324	1167	256	533	254	622
SFB005	2"	50	610	1920	641	279	254	32	324	673	375	1372	306	584	279	686
SFB006	2-1/2"	63	762	3687	838	330	254	50	359	797	453	1659	383	762	381	762

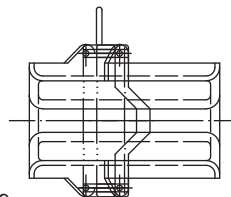
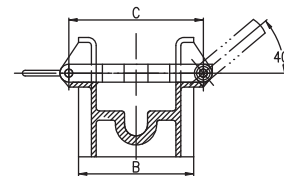
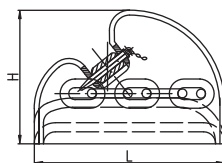
Chain Stopper JIS F2002 (Bolt Mounted)



Material: SC42 in JISG5101 / ZG230-450 GB/T11352-2009

Product Code	Nominal Size (mm)	CABLE DIA.	Dimensions (mm)					Bolt			Reference Weight (kg)
			B	H	L	h	B2	Dia of the bolt	No.	Dia of hole	
CSA001	19	17-19	195	190	270	32	32	M20	4	22	22
CSA002	22	20-22	215	216	310	37	38	M20	6	22	31
CSA003	25	23-25	240	241	345	43	43	M20	6	22	44
CSA004	28	26-28	265	270	385	48	49	M24	6	26	58
CSA005	32	30-32	305	305	435	54	55	M27	6	30	89
CSA006	36	34-36	340	342	490	61	61	M30	6	33	122
CSA007	40	38-40	370	378	540	68	65	M30	6	33	160
CSA008	44	42-44	405	412	590	75	72	M33	6	36	208
CSA009	48	46-48	440	450	640	82	78	M36	6	39	272
CSA010	52	50-52	470	491	695	88	85	M33	8	36	338
CSA011	56	54-56	495	522	745	95	92	M36	8	39	414
CSA012	60	58-60	530	564	795	102	98	M39	8	42	505
CSA013	64	62-64	565	600	850	109	104	M42	8	46	618
CSA014	68	66-68	590	635	900	116	110	M42	8	46	737

Chain Stopper JIS F2015-87

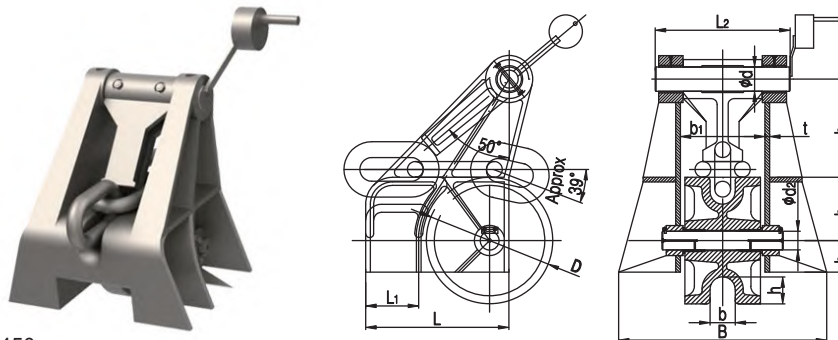


Material :SC42 in JISG5101 / ZG230-450 GB/T11352-2009

Product Code	CSB001	CSB002	CSB003	CSB004	CSB005	CSB006	CSB007	CSB008	CSB009	CSB010
Chain Dia. (mm)	38-40	42-44	46-48	50-52	54-56	58-60	62-64	66-68	70-73	76-78
L	540	590	640	695	745	795	850	900	960	1020
H	378	412	450	491	528	564	600	635	675	715
B	336	366	397	428	457	488	517	547	582	617
C	390	424	460	494	530	564	600	636	678	720
Weight(kg)	111	139	176	216	261	319	396	482	608	739

Note: * The Lever can be opened in right or left hand side

Chain Stopper JIS F2032 Roller Bar Type



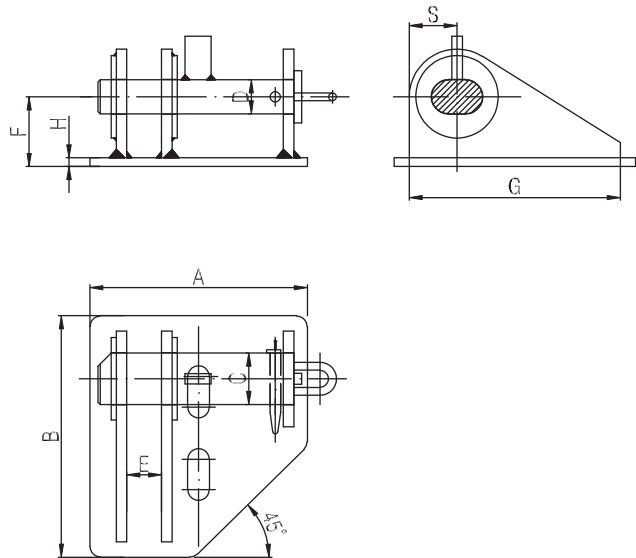
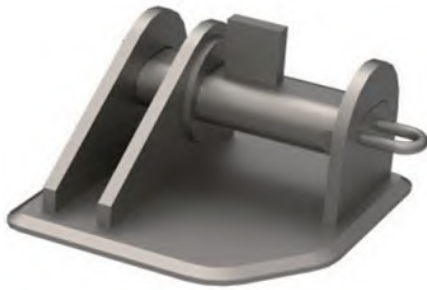
Material :Q345B/ZG230-450

Product Code	Normal Size (mm)	Dimensions (mm)											Weight (kg)
		B	L	D	d	d1	b	h	h1	h2	h3	t	
CSR001	70-73	980	660	584	116	87	118	125	422	292	146	22	997
CSR002	76-78	1040	700	624	123	93	126	133	450	312	156	23	1198
CSR003	81-84	1110	760	672	131	99	136	143	483	336	164	25	1465
CSR004	87-90	1190	810	720	139	106	146	153	515	360	180	27	1772
CSR005	92-95	1250	860	760	146	112	154	162	545	380	190	28	2073
CSR006	97-102	1320	920	816	156	120	165	175	584	408	204	30	2504
CSR007	105-107	1390	981	864	163	128	173	185	617	432	216	32	2928
CSR008	111-114	1460	1026	912	172	135	184	195	651	456	228	34	3409
CSR009	117-122	1550	1100	976	182	142	197	208	695	488	244	36	4103
CSR010	122-132	1660	1190	1056	194	154	213	225	750	528	264	40	5163

Chain Stopper-OCIMF

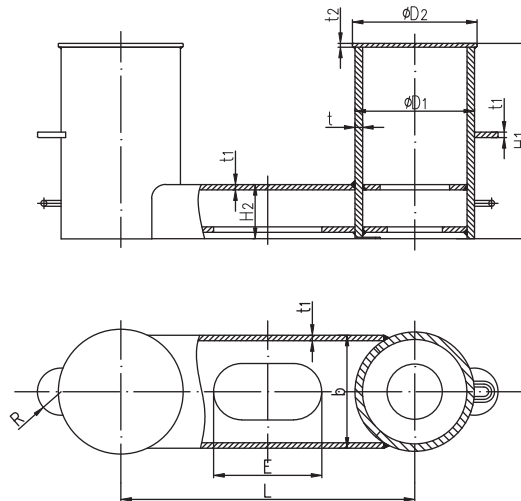
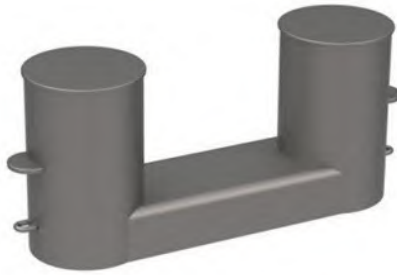


Smit Towing Bracket-OCIMF



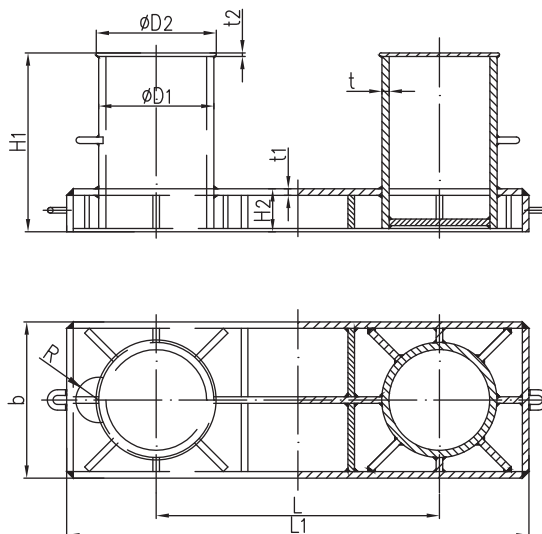
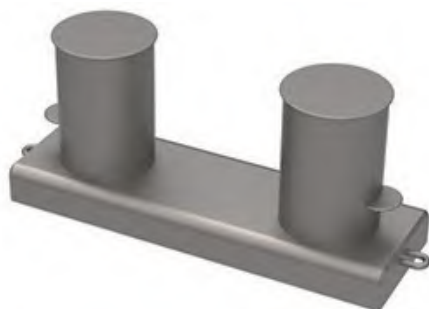
Product Code	Nominal Diameter (mm)	S.W.L (KN)	Dimensions (mm)									
			A	B	C	D	E	F	G	H	S	Weight (kg)
SB001	28	450	260	290	60	42	40	92	230	12	60	34
SB002	40	500	370	415	88	58	60	116	360	16	85	58
SB003	44	550	370	420	90	58	60	118	370	18	85	76
SB004	48	600	465	495	100	60	70	140	425	20	90	94
SB005	52	750	485	535	110	70	80	150	465	20	100	106
SB006	54	1000	500	555	118	78	80	160	485	25	110	118
SB007	60	1250	535	600	124	84	85	175	520	25	120	146
SB008	64	1500	600	625	138	92	100	180	545	25	138	184
SB009	68	1740	650	700	150	92	100	213	605	28	160	226
SB010	73	1850	675	750	160	102	100	218	655	28	160	298
SB011	76	2000	720	800	170	110	112	230	700	30	170	312
SB012	84	2250	770	830	180	118	120	245	750	35	180	446
SB013	90	2500	880	900	190	124	130	255	780	35	190	588
SB014	95	2750	940	1120	195	135	170	290	940	40	195	751
SB015	102	3000	940	1120	216	144	170	305	940	45	225	888
SB016	120	3500	1100	1180	250	162	170	340	980	50	250	1180
SB017	132	4000	1170	1300	276	182	180	380	1140	55	275	1550

Double Bollard ISO13795 Type-A



Product Code	Normal Size	Dimensions(mm)										SWL						Weight (kg)
		D1	D2	H1	H2	b	L	t	t1	t2	R	For mooring purposes				For towing purposes (Eye splice)		
												One-rope use		Two-rope use				
												KN	t	KN	t	KN	t	
DBB001	150	165.2	185	330	90	155	400	8	6	16	40	54	5.5	49	5	98	10	29
DBB002	200	216.3	240	395	115	205	500	8	6	6	50	82	8.4	65	6.7	128	13	46
DBB003	250A	267.4	290	505	135	250	630	12	9	8	60	156	16	134	14	265	27	107
DBB004	250B	267.4	290	505	135	250	630	10	8	7	60	127	13	108	11	216	22	91
DBB005	300A	318.5	340	600	150	290	800	21.5	16	9	70	332	34	306	31	206	62	281
DBB006	300B	318.5	340	600	150	290	800	12	9	9	70	186	19	161	16	353	36	166
DBB007	350A	355.6	380	685	175	340	890	26	19	11	80	443	45	418	43	834	85	431
DBB008	350B	355.6	380	685	175	340	890	14.5	10	9	80	244	25	216	22	491	50	241
DBB009	400A	406.4	430	730	185	380	1000	28	20	13	85	594	61	521	53	1040	106	570
DBB010	400B	406.4	430	730	185	380	1000	15	11	11	85	326	33	269	27	657	67	322
DBB011	450A	457.2	480	770	195	425	1100	29	21	14	90	753	77	612	62	1216	124	712
DBB012	450B	457.2	480	770	195	425	1100	14.5	11	11	90	382	39	292	30	765	78	379
DBB013	500A	508	530	830	230	480	1250	32	23	16	100	992	101	757	77	1511	154	960
DBB014	500B	508	530	830	230	480	1250	15	11	11	100	457	47	326	33	912	93	465
DBB015	550A	558.8	580	900	270	520	1380	31	22	16	110	1131	115	812	83	1619	165	1123
DBB016	550B	558.8	580	900	270	520	1380	21	16	11	110	781	80	541	55	1560	159	787
DBB017	600	609.4	630	950	300	560	1550	33	23	16	120	1401	143	948	97	1893	193	1391

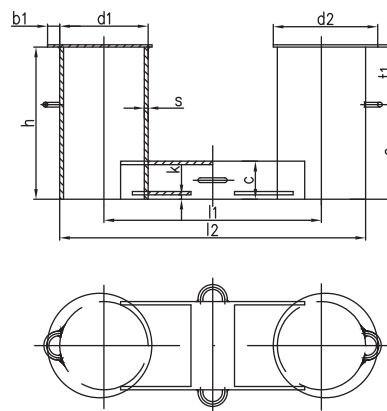
Double Bollard ISO 13795 Type-B



Material: Q235B, Q345B GB/T591-2008

Product Code	Normal Size	Dimensions(mm)										SWL						Weight (kg)
		D1	D2	H1	H2	b	L	t	t1	t2	R	For mooring purposes				For towing purposes (Eye splice)		
												One-rope use		Two-rope use				
												KN	t	KN	t	KN	t	
DBC001	150	165.2	185	320	80	225	400	8	8	6	40	54	5.5	49	5	98	10	45
DBC002	200	216.3	240	365	85	290	500	8	8	6	50	82	8.4	65	6.7	128	13	68
DBC003	250A	267.4	290	470	100	360	630	12	11	8	60	156	16	134	14	265	27	150
DBC004	250B	267.4	290	470	100	360	630	10	8	7	60	127	13	108	11	216	22	119
DBC005	300A	318.5	340	575	125	430	800	21.5	20	9	70	332	34	306	31	206	62	383
DBC006	300B	318.5	340	575	125	430	800	12	9	9	70	186	19	161	16	353	36	203
DBC007	350A	355.6	380	655	145	480	890	26	23.5	11	80	443	45	418	43	834	85	582
DBC008	350B	355.6	380	655	145	480	890	14	13	9	80	244	25	216	22	491	50	333
DBC009	400A	406.4	430	705	160	550	1000	28	26	13	85	594	61	521	53	1040	106	793
DBC010	400B	406.4	430	705	160	550	1000	15	13.5	11	85	326	33	269	27	657	67	441
DBC011	450A	457.2	480	745	170	620	1100	29	26	14	90	753	77	612	62	1216	124	979
DBC012	450B	457.2	480	745	170	620	1100	14.5	13	11	90	382	39	292	30	765	78	517
DBC013	500A	508	530	790	190	690	1250	32	29	16	100	992	101	757	77	1511	154	1321
DBC014	500B	508	530	790	190	690	1250	14.5	13	11	100	457	47	326	33	912	93	631
DBC015	550A	558.8	580	840	210	750	1380	31	28	16	110	1131	115	812	83	1619	165	1530
DBC016	550B	558.8	580	840	210	750	1380	21	19	11	110	781	80	541	55	1560	159	1059
DBC017	600	609.4	630	875	225	820	1550	33	28	16	120	1401	143	948	97	1893	193	1850

Double Bollard NS2584



Material: Q235B, Q345B GB/T591-2008

Product Code	Nominal Size	d1xs		Dimensions (mm)									SWL		Weight (kg)
		tube	plate	d2	b1	h	l1	l2	e	c	t1	k	mooring	towing	
													KN	KN	
DBF001	125	139.7x10	140x10	170	20	250	315	455	165	80	6	15	45	130	26
DBF002	160	168.3x10	168x10	200	24	300	400	568	195	90	6	15	55	155	38
DBF003	200	219.1x12.5	219x12	260	32	400	500	719	250	100	6	15	100	285	75
DBF004	250	273x12.5	273x12	330	40	500	630	903	315	125	10	15	130	365	124
DBF005	315	323.9x16	324x16	390	48	600	800	1124	375	150	10	20	205	540	230
DBF006	400	406.4x17.5	406x16	480	56	700	1000	1406	435	175	10	20	280	740	356
DBF007	500	508x25	508x22	600	72	830	1250	1758	515	200	12	25	510	1300	723
DBF008	630	610x25	610x22	720	88	1000	1570	2180	615	225	16	25	615	1550	1084
DBF009	710	711x28	711x25	830	96	1100	1750	2461	675	250	16	25	815	2150	1532

End Fastener/Quick Releaser DIN 81860(CB/T4246-2013) for Anchor Chain

Material: Q235B, Q345B GB/T591-2008

Product Code	Chain dia. (mm)	Dia. tube D×S (mm)	L1 ≈ (mm)	Mass (kg)
EFA001	36-46	Φ273×δ13	735	80
EFA002	48-56	Φ324×δ14	835	114
EFA003	58-68	Φ406×δ16	995	188
EFA004	70-81	Φ508×δ18	1245	312
EFA005	84-92	Φ508×δ18	1245	342
EFA006	95-105	Φ610×δ20	1430	495
EFA007	107-114	Φ610×δ20	1430	535
EFA008	117-127	Φ711×δ22	1615	737
EFA009	130-137	Φ813×δ22	1790	962
EFA010	142-152	Φ914×δ25	1970	1308

