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BOTTLE

BOTTLE

PRODUCT CATALOGUE

NINGBO BOTUAN TRADING CO., LTD.





ABOUT US

2021 YEARS

Ningbo, Zhejiang

14 ITEM

Product appearance patent

Ningbo Botuan Trading Co., Ltd. was established on September 6th, 2021, serving as the international trade division of Ningbo Force Rigging Co., Ltd., which founded in 2010. We specialize in manufacturing and distributing cargo control accessories and a wide range of heavy-duty truck hardware components. All our products are rigorously tested and certified with CE and TUV/GS standards, guaranteeing top-tier quality and safety compliance.

Over the past 14 years of continuous development, our company has achieved extraordinary expansion. What began as a modest 1,000-square-meter production facility has now grown into an extensive 20,000-square-meter manufacturing complex. We are proud to announce our new capability to undertake OEM/ODM projects for partner factories. Through years of technical accumulation and team dedication, we have mastered complete in-house production processes from raw materials to finished goods.

This strategic growth has allowed our workforce to multiply from 20 to 200 skilled professionals. Moreover, we have implemented a comprehensive corporate management system, with all departments operating in perfect coordination to ensure maximum efficiency and quality control at every stage. Furthermore, our company proudly operates on a fully integrated self-production and self-marketing model, delivering high-quality products to over 30 countries across the globe. Our unwavering dedication to excellence has driven a consistent annual growth rate of 20% over the past five years—a testament to our innovation, reliability, and market leadership.

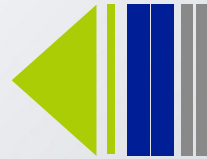
With a proven track record of success, we are confident in our ability to exceed expectations and emerge as a leading force in the industry. By choosing us as your trusted supplier, you secure not only premium products but also a collaborative partnership built on mutual growth and shared success.

We appreciate your consideration and look forward to the opportunity to achieve win-win situation together.



CEINTENTS

Products serve customers, quality builds brand



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2" WINCH STRAPS

• 2" WINCH STRAP WITH FLAT HOOK



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-201	27'	10000 lbs.	F021ALUP	12000 lbs. Yellow
BTWS-202	30'	10000 lbs.	F021ALUP	12000 lbs. Yellow



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-203	27'	10000 lbs.	W501	12000 lbs. Yellow
BTWS-204	30'	10000 lbs.	W501	12000 lbs. Yellow

• 2" WINCH STRAP WITH CHAIN ANCHOR



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-205	27'	10000 lbs.	CA18-2	12000 lbs. Yellow
BTWS-206	30'	10000 lbs.	CA18-2	12000 lbs. Yellow



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-207	27'	10000 lbs.	F061	12000 lbs. Yellow
BTWS-208	30'	10000 lbs.	F061	12000 lbs. Yellow

3" WINCH STRAPS

• 3" WINCH STRAP WITH FLAT HOOK



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-301	27'	15000 lbs.	F011ALUP	18000 lbs. Yellow
BTWS-302	30'	15000 lbs.	F011ALUP	18000 lbs. Yellow

• 3" WINCH STRAP WITH FLAT HOOK



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-303	27'	15000 lbs.	W700	18000 lbs. Yellow
BTWS-304	30'	15000 lbs.	W700	18000 lbs. Yellow

• 3" WINCH STRAP WITH CHAIN ANCHOR



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-305	27'	15000 lbs.	CA18-3	18000 lbs. Yellow
BTWS-306	30'	15000 lbs.	CA18-3	18000 lbs. Yellow

• 3" WINCH STRAP WITH FORGED DELTA RING



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-307	27'	15000 lbs.	SYDR3	18000 lbs. Yellow
BTWS-308	30'	15000 lbs.	SYDR3	18000 lbs. Yellow



RATCHET STRAPS

4" WINCH STRAPS

• 4"WINCH STRAPWITH FLAT HOOK

ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-401	27'	16200 lbs.	F042ALUP	20000 lbs. Yellow
BTWS-402	30'	16200 lbs.	F042ALUP	20000 lbs. Yellow



ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-403	27'	16200 lbs.	W700	20000 lbs. Yellow
BTWS-404	30'	16200 lbs.	W700	20000 lbs. Yellow

• 4"WINCH STRAP WITHCHAIN ANCHOR

ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-405	27'	16200 lbs.	CA18-3	20000 lbs. Yellow
BTWS-406	30'	16200 lbs.	CA18-3	20000 lbs. Yellow



• 4"WINCH STRAP WITH FORGED DELTA RING

ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-407	27'	16200 lbs.	SYDR4	20000 lbs. Yellow
BTWS-408	30'	16200 lbs.	SYDR4	20000 lbs. Yellow



• 4"WINCH STRAP WITH SEWN LOOP

ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTWS-409	27'	16200 lbs.	SEWN LOOP	20000 lbs. Yellow
BTWS-410	30'	16200 lbs.	SEWN LOOP	20000 lbs. Yellow



• ROLL-OFFCONTAINER STRAPS

ITEM NO.	LENGTH	B.S.	END FITTING	WEBBING
BTRCS-201	5'	15000 lbs.	FH026Y	3" 18000 lbs. Yellow
BTRCS-202	6'	16200 lbs.	FH026Y	4" 20000 lbs. Yellow



2" RATCHET STRAPS

• 2"RATCHET STRAP WITH FLAT HOOK

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-201	27'	10000 lbs.	SYB50	F021ALUP	12000 lbs. Yellow
BTRS-202	30'	10000 lbs.	SYB50	F021ALUP	12000 lbs. Yellow



• 2"RATCHET STRAP WITH WIRE HOOK

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-203	27'	10000 lbs.	SYB50	W501	12000 lbs. Yellow
BTRS-204	30'	10000 lbs.	SYB50	W501	12000 lbs. Yellow



• 2"RATCHET STRAP WITH CHAIN ANCHOR

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-205	27'	10000 lbs.	SYB50	CA18-2	12000 lbs. Yellow
BTRS-206	30'	10000 lbs.	SYB50	CA18-2	12000 lbs. Yellow



• 2" RATCHET STRAP WITH FLAT DELTA RING

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-207	27'	10000 lbs.	SYB50	F061	12000 lbs. Yellow
BTRS-208	30'	10000 lbs.	SYB50	F061	12000 lbs. Yellow



3" RATCHET STRAPS

• 3" RATCHET STRAP WITH CHAIN ANCHOR

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-307	27'	16200 lbs.	SYB75	CA18-3	18000 lbs. Yellow
BTRS-308	30'	16200 lbs.	SYB75	CA18-3	18000 lbs. Yellow



• 3"RATCHET STRAP WITH FORGED DELTA RING

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-309	27'	16200 lbs.	SYB75	SYDR3	18000 lbs. Yellow
BTRS-310	30'	16200 lbs.	SYB75	SYDR3	18000 lbs. Yellow



• 3" RATCHET STRAP WITH FORGED DELTA RING

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-3011	27'	16200 lbs.	SYB75	SYDR3	18000 lbs. Yellow
BTRS-3012	30'	16200 lbs.	SYB75	SYDR3	18000 lbs. Yellow



4" RATCHET STRAPS

• 4"RATCHET STRAP WITH FLAT HOOK

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-401	27'	16200 lbs.	SYB100	F042ALUP	20000 lbs. Yellow
BTRS-402	30'	16200 lbs.	SYB100	F042ALUP	20000 lbs. Yellow



• 4" RATCHET STRAP WITH WIRE HOOK

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-403	27'	16200 lbs.	SYB100	W700	20000 lbs. Yellow
BTRS-404	30'	16200 lbs.	SYB100	W700	20000 lbs. Yellow



• 4"RATCHET STRAP WITH CHAIN ANCHOR

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-405	27'	16200 lbs.	SYB100	CA18-3	20000 lbs. Yellow
BTRS-406	30'	16200 lbs.	SYB100	CA18-3	20000 lbs. Yellow



• 4" RATCHET STRAP WITH FORGED DELTA RING

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTRS-407	27'	16200 lbs.	SYB100	SYDR4	20000 lbs. Yellow
BTRS-408	30'	16200 lbs.	SYB100	SYDR4	20000 lbs. Yellow



50MM LASHING STRAP .LONG WIDE HANDLE RATCHET

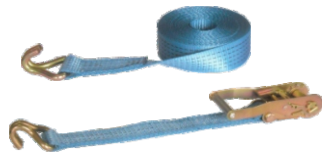
LC 20 kN in straight tension

One-Piece Strap: (endless)



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT50MM-4001BS	8M	40kN	SYB50	One piece	6,000 kgs. Blue
BT50MM-4002BS	6M	40kN	SYB50	W501	6,000 kgs. Blue
BT50MM-4003BS	8M	40kN	SYB50	W501	6,000 kgs. Blue
BT50MM-4004BS	9M	40kN	SYB50	W501	6,000 kgs. Blue
BT50MM-4005BS	10M	40kN	SYB50	W501	6,000 kgs. Blue
BT50MM-4006BS	12M	40kN	SYB50	W501	6,000 kgs. Blue

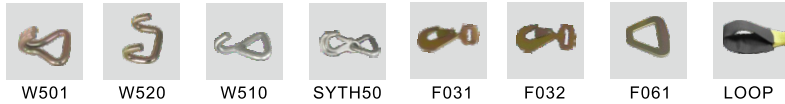
Two-Part Lashing:



LC 25 kN in straight tension

ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT50MM-5001BS	8M	50kN	SYB50	One piece	7,500 kgs. Blue
BT50MM-5002BS	6M	50kN	SYB50	W501	7,500 kgs. Blue
BT50MM-5003BS	8M	50kN	SYB50	W501	7,500 kgs. Blue
BT50MM-5004BS	9M	50kN	SYB50	W501	7,500 kgs. Blue
BT50MM-5005BS	10M	50kN	SYB50	W501	7,500 kgs. Blue
BT50MM-5006BS	12M	50kN	SYB50	W501	7,500 kgs. Blue

Options of End Fittings:



Orange Red Yellow Blue Green Black Purple

50MM LASHING STRAP .EXTRAONG WIDE HANDLE ERGO RATCHET

LC 25 kN in straight tension

One-Piece Strap: (endless)

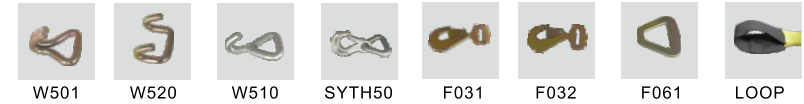


ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT50MM-5013BS	8M	50kN	SYB50EG2	One piece	7,500 kgs. Orange
BT50MM-5014BS	6M	50kN	SYB50EG2	W501	7,500 kgs. Orange
BT50MM-5015BS	8M	50kN	SYB50EG2	W501	7,500 kgs. Orange
BT50MM-5016BS	9M	50kN	SYB50EG2	W501	7,500 kgs. Orange
BT50MM-5017BS	10M	50kN	SYB50EG2	W501	7,500 kgs. Orange
BT50MM-5018BS	12M	50kN	SYB50EG2	W501	7,500 kgs. Orange

Two-Part Lashing:



Options of End Fittings:



Orange Red Yellow Blue Green Black Purple

50MM LASHING STRAP .EXTRA LONG WIDE HANDLE RATCHET

LC 25 kN in straight tension

One-Piece Strap: (endless)

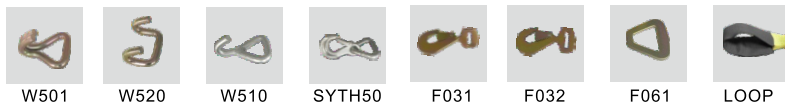


ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT50MM-5007BS	8M	50kN	SYB50X	One piece	7,500 kgs. Yellow
BT50MM-5008BS	6M	50kN	SYB50X	W501	7,500 kgs. Yellow
BT50MM-5009BS	8M	50kN	SYB50X	W501	7,500 kgs. Yellow
BT50MM-5010BS	9M	50kN	SYB50X	W501	7,500 kgs. Yellow
BT50MM-5011BS	10M	50kN	SYB50X	W501	7,500 kgs. Yellow
BT50MM-5012BS	12M	50kN	SYB50X	W501	7,500 kgs. Yellow

Two-Part Lashing:



Options of End Fittings:



Orange Red Yellow Blue Green Black Purple

75MM LASHING STRAP .LONG WIDE HANDLE RATCHET

LC 50 kN in straight tension

One-Piece Strap: (endless)



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT75MM-10001BS	8M	100kN	SYB75	One piece	15,000 kgs. Yellow
BT75MM-10002BS	6M	100kN	SYB75	W700	15,000 kgs. Orange
BT75MM-10003BS	8M	100kN	SYB75	W700	15,000 kgs. Orange
BT75MM-10003BS	9M	100kN	SYB75	W700	15,000 kgs. Orange
BT75MM-10004BS	10M	100kN	SYB75	W700	15,000 kgs. Orange
BT75MM-10005BS	12M	100kN	SYB75	W700	15,000 kgs. Orange

Two-Part Lashing:



Options of End Fittings:



Orange Red Yellow Blue Green Black Purple

MANUFACTURED AND TESTED IN TERMS OF WSTDA

BT51F051-S16Y

AUTO TIE-DOWN, 16' LENGTH W/SNAP HOOK & SLEEVE
SYB51 BUCKLE & F051 SNAP HOOK
CAP: 2,727 kgs./6,000 lbs.

BT51RTJ1EFR3-8Y

AUTO TIE-DOWN, 8' LENGTH W/CLUSTER RTJ HOOK
SYB51 BUCKLE & EFR3 FITTING
CAP: 2,727 kgs./6,000 lbs.

BT51F33AR12F61-8Y

COMBINATION RATCHET STRAP W/ BUILT IN AXLE STRAP
8' LENGTH, W/F33 TWIST SNAP HOOK SYB51 BUCKLE,
F061D-RING, AR12 ADJUSTING RING
CAP: 2,727 kgs./6,000 lbs.



BT-F021Y

TIRE BONNET W/FLAT HOOK (F021ALUP)
CAP: 4,545 kgs./10,000 lbs.

BT-W501Y

TIRE BONNET W/WIRE HOOK (W501)
CAP: 4,545 kgs./10,000 lbs.

BT-F031Y

TIRE BONNET W/TWIST SNAP HOOK (F031)
CAP: 4,545 kgs./10,000 lbs.



2F061-S2Y2 FEET LENGTH
2F061-S3Y3 FEET LENGTH
AXLE STRAP W/ SLEEVE
CAP: 4,545 kgs./10,000 lbs.



2F061-S2Y2 FEET LENGTH
2F061-S3Y3 FEET LENGTH
AXLE STRAP W/ SLEEVE
CAP: 4,545 kgs./10,000 lbs.

Optional Color for webbing:

Orange Red Yellow Blue Green Black Purple

MANUFACTURED AND TESTED IN TERMS OF EN12195-2

50mm lashing Strap for Vehicle Transportation -LC 25 kN EN12195-2



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING	
BT50MM-LC25-2.3LM-001	2.3M	50kN	SYB54	W570-53	7,500 kgs. Orange	3 points + 3 blocks
BT50MM-LC25-2.8LM-002	2.8M	50kN	SYB54	W570-53	7,800 kgs. Orange	3 points + 3 blocks

50mm Lashing Strap for Vehicle Transportation -LC 25 kN



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING	
BT50MM-LC25-2.3LM-003	2.3M	50kN	SYB54	W570-53	7,500 kgs. Orange	3 points + 1 blocks
BT50MM-LC25-2.8LM-004	2.8M	50kN	SYB54	W570-53	7,500 kgs. Orange	3 points + 1 blocks

35mm Lashing Strap for Vehicle Transportation -LC 15 kN



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING	
BT35MM-LC15-2.3LM-005	2.3M	30kN	SYB35	W301	4,500 kgs. Orange	3 points + 1 blocks
BT35MM-LC15-2.8LM-006	2.8M	30kN	SYB35	W301	4,500 kgs. Orange	3 points + 1 blocks

1" HD;TIE-DOWN UTILITY TIEDOWN WITH RATCHET BUCKLE

WIRE HOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-101	10'	3000 lbs.	SYB27	W251	4500 lbs. Blue
BTHRBW-102	16'	3000 lbs.	SYB27	W251	4500 lbs. Blue
BTHRBW-103	20'	3000 lbs.	SYB27	W251	4500 lbs. Blue

WIRE HOOKS/D RINGS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-104	10'	3000 lbs.	SYB27	W251 & D252	4500 lbs. Blue
BTHRBW-105	16'	3000 lbs.	SYB27	W251 & D252	4500 lbs. Blue
BTHRBW-106	20'	3000 lbs.	SYB27	W251 & D252	4500 lbs. Blue

S HOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-107	10'	2500 lbs.	SYB27	S251PE	4500 lbs. Blue
BTHRBW-108	16'	2500 lbs.	SYB27	S251PE	4500 lbs. Blue
BTHRBW-109	20'	2500 lbs.	SYB27	S251PE	4500 lbs. Blue

1" HD;TIE-DOWN UTILITY TIEDOWN WITH RATCHET BUCKLE

WIRE HOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-1010	6'	1500 lbs.	SYB29	W251	2000 lbs. Black
BTHRBW-1011	9'	1500 lbs.	SYB29	W251	2000 lbs. Black
BTHRBW-1012	15'	1500 lbs.	SYB29	W251	2000 lbs. Black

S HOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-1013	6'	1500 lbs.	SYB29	S253PE	2000 lbs. Black
BTHRBW-1014	9'	1500 lbs.	SYB29	S253PE	2000 lbs. Black
BTHRBW-1015	15'	1500 lbs.	SYB29	S253PE	2000 lbs. Black

1" HD;TIE-DOWN UTILITY TIEDOWN WITH CAM BUCKLE & WIREHOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-1016	6'	1350 lbs.	CB05	W251	4500 lbs. Blue
BTHRBW-1017	9'	1350 lbs.	CB05	W251	4500 lbs. Blue
BTHRBW-1018	15'	1350 lbs.	CB05	W251	4500 lbs. Blue

1" HD;TIE-DOWN UTILITY TIEDOWN WITH CAM BUCKLE & S HOOKS



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BTHRBW-1019	6'	1350 lbs.	CB05	S253PE	4500 lbs. Blue
BTHRBW-1020	9'	1350 lbs.	CB05	S253PE	4500 lbs. Blue
BTHRBW-1021	15'	1350 lbs.	CB05	S253PE	4500 lbs. Blue

25MM LASHING STRAP

LC7.5 KNin straight tension



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS501O	5M	FE 0.5M+LE4.5M	15N	SYB27	F052 2,250 kgs. Orange
BT25-LS601O	6M	FE 0.5M+LE5.5M	15N	SYB27	F052 2,250 kgs. Orange

LC350 daN in straight tension



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS502O	5M	FE 0.5M+LE4.5M	700daN	SYB29	W251 1,050 kgs. Yellow
BT25-LS602O	6M	FE 0.5M+LE5.5M	700daN	SYB29	W251 1,050 kgs. Yellow

LC300 daN in straight tension



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS401O	4M	FE 0.5M+LE3.5M	600daN	CB05	F072 1,050 kgs. Red
BT25-LS503O	5M	FE 0.5M+LE4.5M	600daN	CB05	F072 1,050 kgs. Red

LC200 daN in straight tension



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS301O	3M	FE 0.7M+LE2.3M	400daN	CB06	SY53 1,050 kgs. Blue
BT25-LS402O	4M	FE 0.7M+LE3.3M	400daN	CB06	SY53 1,050 kgs. Blue

35MM LASHING STRAP(Endless)

LC20KN in strapping tension

One piece



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT35-LS601O	6M	40KN	SYB38	---	3,000 kgs. Gray
BT35-LS801O	8M	40KN	SYB38	---	3,000 kgs. Gray
BT35-LS1001O	10M	40KN	SYB38	---	3,000 kgs. Gray

LC7KN in \$trapping tension

One piece



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS604O	6M	14KN	SYB29	---	1,050 kgs. Red
BT25-LS801O	8M	14KN	SYB29	---	1,050 kgs. Red
BT25-LS1001O	10M	14KN	SYB29	---	1,050 kgs. Red

25MM LASHING STRAP(Endless)

LC450 daN in strapping tension

One piece



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS504O	5M	900daN	SYOB16	---	1,050 kgs. Blue
BT25-LS605O	6M	900daN	SYOB16	---	1,050 kgs. Blue
BT25-LS802O	8M	900daN	SYOB16	---	1,050 kgs. Blue

LC400 daNin strapping tension

One piece



ITEM NO.	LENGTH	B.S.	BUCKLE	END FITTING	WEBBING
BT25-LS505O	5M	800daN	CB06	---	1,050 kgs. Blue
BT25-LS606O	6M	800daN	CB06	---	1,050 kgs. Blue
BT25-LS803O	8M	800daN	CB06	---	1,050 kgs. Blue

44MM AIR CARGO LASHING STRAP



ITEM NO.	LENGTH	LENGTH	LENGTH	LENGTH	BUCKLE	END FITTING	WEBBING
BT44MM-ACL5-7-1	7M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	F051	6,000 lbs/26kN Blue
BT44MM-ACL5-9-1	9M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	F051	6,000 lbs/26kN Blue



ITEM NO.	LENGTH	LENGTH	LENGTH	LENGTH	BUCKLE	END FITTING	WEBBING
BT44MM-ACL5-7-2	7M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	F051	6,000 lbs/26kN Blue
BT44MM-ACL5-9-2	9M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	F051	6,000 lbs/26kN Blue



ITEM NO.	LENGTH	LENGTH	LENGTH	LENGTH	BUCKLE	END FITTING	WEBBING
BT44MM-ACL5-7-3	7M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	SYOT4R	6,000 lbs/26kN Red
BT081AOT4R-9-3	9M	FE 1.0M+LE5.0M	3,333 lbs/14.8 kN	5,000 lbs/22.25kN	SYOB11A	SYOT4R	6,000 lbs/26kN Red

25MM AIR CARGO LASHING STRAP



ITEM NO.	LENGTH	LENGTH	LENGTH	LENGTH	BUCKLE	END FITTING	WEBBING
BT25MM-ACL5-6-1	6M	FE 0.2M+LE5.8M	1,333 lbs/6.02 kN	2,000 lbs/9.0kN	CB01	SYB57-2	3,500 lbs/16kN Orange
BT25MM-ACL5-6-1	6M	FE 0.2M+LE5.8M	1,333 lbs/6.02 kN	2,000 lbs/9.0kN	CB01	SYB57-2	3,500 lbs/16kN Orange

WEBBING FOR TIE DOWN-WSTDA

PART NO#		WIDTH inch	BREAKING STRENGTH LBS/KGS
POLYESTER	NYLON		
BTP-1-15	BTP-1-15	1	1500 / 682
BTP-1-25	BTP-1-25	1	2500 / 1136
BTP-1-30	BTP-1-30	1	3000 / 1363
BTP-1-45	BTP-1-45	1	4500 / 2045
BTP-1-60	BTP-1-60	1	6000 / 2727
BTP-2-60	BTP-2-60	2	6000 / 2727
BTP-2-100	BTP-2-100	2	10000 / 4545
BTP-2-120	BTP-2-120	2	12000 / 5454
BTP-2-120A6 *	BTP-2-120A6	2	12000 / 5454
BTP-2-150	BTP-2-150	2	15000 / 6818
BTP-3-180	BTP-3-180	3	18000 / 8181
BTP-4-200	BTP-4-200	4	20000 / 9090
BTP-4-200A6 *	BTP-4-200A6	4	20000 / 9090
BTP-4-240	BTP-4-240	4	24000 / 10909
BTP-4-240A8 *	BTP-4-240A8	4	24000 / 10909

* Code A6 is 60% strength retaining after abrasion cycle test
* Code A8 is 80% strength retaining after abrasion cycle test.

WEBBING FORTIE DOWN-EN12195-2

PART NO#		WIDTH MM	BREAKING STRENGTH LBS/KGS
POLYESTER	NYLON		
B2P-25-10	B2P-25-10	25	1050
B2P-25-15	B2P-25-15	25	1500
B2P-25-12	B2P-25-12	25	2250
B2P-35S2-30	B2P-35S2-30	35	3000
B2P-45-30	B2P-45-30	45	3000
B2P-45-36	B2P-45-36	45	3600
B2P-50-30	B2P-50-30	50	3000
B2P-50S4-60	B2P-50S4-60	50	6000
B2P-50S5-75	B2P-50S5-75	50	7500
B2P-75-150	B2P-75-150	75	15000

Color: Custom color of webbing are available under MOQ.

Customer stencil are available under MOQ.

Optional Color for webbing:





Item NO.BTRTDS001
2"LC 2,500KG Towing Strap



Item NO.BTRTDS002
1"B.S.400KG Ratchet
Lashing In Blister Packing



Item NO.BTRTDS003
1"B.S.1000LBS Ratchet
Lashing In Blister Packing



Item NO.BTRTDS004
1"B.S.1500LBS Ratchet
Tie Down 2pcs Pack



Item NO.BTRTDS005
Ratchet Tie Down 2pcs Pack



Item NO.BTRTDS006
1"B.S.1500LBS Ratchet
Tie Down 2pcs Pack



Item NO.BTRTDS007
1"B.S.1500LBS Ratchet Tie
Down 4pcs Pack



Item NO.BTRTDS008
1"B.S.1500LBS Ratchet
Tie Down 4pcs Pack



Item NO.BTRTDS009
1"B.S.1500LBS Ratchet
Tie Down 4pcs Pack



Item NO.BTRTDS010
1"B.S.1500LBS Ratchet
Tie Down 4pcs Pack



Item NO.BTRTDS011
1"B.S.1500LBS
Ratchet Tie Down 4pcs Pack



Item NO.BTRTDS012
1"B.S.1500LBS Ratchet
Tie Down 4pcs Pack



Item NO.BTRTDS013
1"B.S.1500LBS Ratchet
Tie Down 4pcs Pac!



Item NO.BTRTDS014
1"B.S.1500LBS Ratchet Tie
Down 4pcs Pac!



Item NO.BTRTDS015
1"B.S.2000LBS Ratchet
Tie Down 4pcs Pack



Item NO.BTRTDS016
1.5"B.S.5500LBS Ratchet
Tie Down 1pc Pack



Item NO.BTRTDS018
1.5"B.S.5500LBS Ratchet
Tie Down 1pc Pack



Item NO.BTRTDS017
1.5"B.S.5500LBS Ratchet
Tie Down 1pc Pack



Item NO.BTRTDS019
1.5"B.S.5500LBS Ratchet
Tie Down 1pc Pack



Item NO.BTRTDS020
1.5"B.S.5500LBS Ratchet
Tie Down 1pc Pack



Item NO.BTRTDS021
2"B.S. 4000LBS Lashing
Strap with Tow Hooks



Item NO.BTRTDS022
2"B.S.10000LBS
Ratchet Tie Down



Item NO.BTRTDS023
2"B.S.10000LBS
Ratchet Tie Down



Item NO.BTRTDS024
2"B.S.18000LBS
Recovery Strap



Item NO.BTES001
Elastic Straps with Wire
Hooks 2pcs Pack

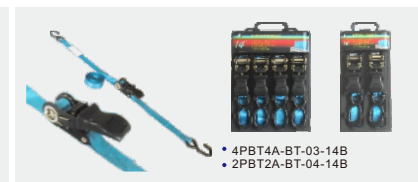
◆ 1" Professional Ratchet Strap in Deluxe: Plastic Board Packed ◆

NINGBO BOTUAN TRADING CO., LTD

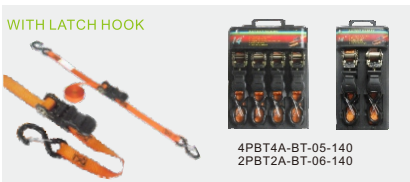
1"x14'-B/S 1200LBS RATCHETTIE DOWN STRAP



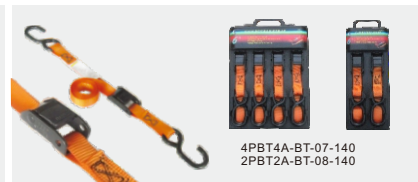
1"x 14'-B/S 1200LBS RUBBER HANDLE RATCHET TIE DOWN STRAP



1"x 14'-B/S 1200LBS RUBBER HANDLERATCHET TIE DOWN STRAP



1"x6'-B/S 800LBS CAM BUCKLE TIE DOWN



◆ 1" Tie Down Strap in Econpmical Plastic Board Packed ◆

NINGBO BOTUAN TRADING CO., LTD

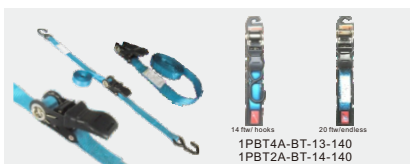
1"x14'-B/S 1200LBS RATCHET TIE DOWN STRAP



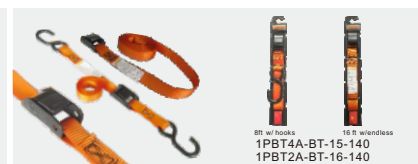
1"x14'-B/S 1200LBS RUBBER HANDLERATCHET TIE DOWN STRAP



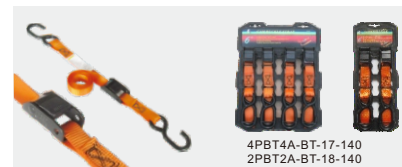
1"-B/S 1200LBS RUBBER HANDLERATCHET TIE DOWN STRAP



1"x-B/S 800LBS CAM BUCKLE TIE DOWN



1"x6'-B/S 800LBS CAM BUCKLE TIE DOWN



10-PIECE COMBO KIT



◆ Utility Strap ◆

NINGBO BOTUAN TRADING CO., LTD

RE2H-BT0013-15 1" X 6' Handy Strap B/S 180LBS 2 PACK



RE2H-BT0013-16 1" X 10' Utility Strap B/S 220LBS 2 PACK



RE2H-BT0013-17 1-3/4" X 6' Luggage Strap B/S 270LBS



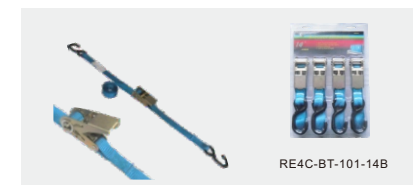
RE2H-BT0013-18 1" X 10' Lashing Strap B/S 800LBS 2 PACK



◆ 1" Professional Ratchet Strap in Plastic Packed ◆

NINGBO BOTUAN TRADING CO., LTD

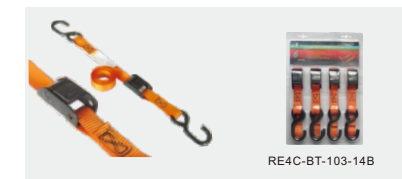
1"x 14'-B/S 1200LBS RATCHET TIE DOWN STRAP(4 PC)



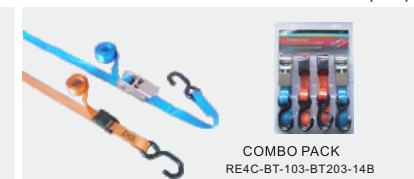
1"x14'-B/S 1200LBS RUBBER HANDLE RATCHET TIE DOWN STRAP(4 PC)



1"x 6'-B/S 800LBS CAM BUCKLE TIE DOWN(4 PC)



1"x 14'-B/S 1200LBS RATCHET TIE DOWN STRAP (2 PC) 1"x 6'-B/S 800LBS CAM BUCKLE TIE DOWN (2 PC)



1" x 9' - B/S 1200LBS RATCHETING
TIE DOWN STRAP



1" x 9' - B/S 1200LBS RUBBER HANDLE
RATCHETING TIE DOWN STRAP



1" x 6' - B/S 800LBS CAM BUCKLE TIE DOWN



1" x 9' - B/S 1200LBS RUBBER HANDLE RATCHETING
TIE DOWN STRAP



1" x 10' - B/S 2,500LBS RATCHETING TIE DOWN STRAP



1" x 16' - B/S 2,500LBS RATCHETING TIE DOWN STRAP
WITH WIRE HOOK & D RING



RE1H-BT061BT-2Y
Axle Strap w/ Sleeve
B/S 10,000LBS



RE1D-BT54BT005-8Y
Car Tie-down w/ Snap Hooks
B/S 6,000LBS



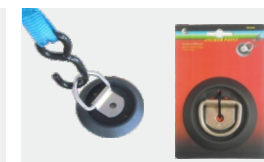
Anchor Point

NINGBO BOTUAN TRADING CO., LTD

RE1H-BTT2
Bolt securely to surface
B/S 5,500LBS



RE1H-BTP2
W/ Wire D-Ring & Black Plastic Collar
B/S 600LBS



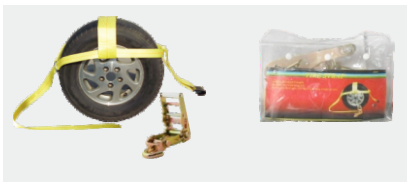
RE1H-BTP5
W/ Wire D-Ring & Steel Collar
B/S 1,200LBS



Car/Machinery/Tire Straps

NINGBO BOTUAN TRADING CO., LTD

RE1E-BT54BT57053-8Y
Adjustable Tire Strap w/ Ratchet
B/S 10,000LBS



RE1D-BT66001-6GY
2 PC 2" X 6" Rope Tie Off
B/S 3,000LBS



DISPOSABLE SLINGS



Specification:

RE-useable webbing slings manufactured in accordance with BS 3481 Pt.2 1983 F:S7:1(re-useable),DIN-EN 1492-1 and the essential requirements of the European Machinery Directive

Color coded and stripped for WLL(working load limit) identification.Manufactured from 100% high tenacity continuous filament polyester fibre.All webbing slings are individually numbered and are fully traceable.Every single webbing sling is labeled and certificated in accordance with the relevant standard together with information about safety use and maintenance.

Available:

Simplex, duplex& quadruplex ply standard slings, single and double endless slings, twin slings etc.In standard and long length up to 300mm width.With flat or becket (folded) eyes with or without re-inforcement.Label printed with customer logo on request.



Webbing Width(mm)	Load capacity (colour)	Working Load Limit with 1 webbing sling					Working Load Limit with 2 webbing sling			
		Straight lift	Choked lift	β			straight lift up to 45°	Choked lift up to 45°	straight lift 45° - 60°	straight lift 45° - 60°
				0°-7°	7°-45°	45°-60°				
										
		1.0	0.8	2.0	1.4	1.0	1.4	1.12	1.0	0.8
30	WLL1T	1.000	8.00	2.000	1.400	1.000	1.400	1.120	1.000	800
60	WLL2T	2.000	1.600	4.000	2.800	2.000	2.800	2.240	2.000	1.600
90	WLL3T	3.000	2.400	6.000	4.200	3.000	4.200	3.360	3.000	2.400
120	WLL4T	4.000	3.200	8.000	5.600	4.000	5.600	4.480	4.000	3.200
150	WLL5T	5.000	4.000	10.000	7.000	5.000	7.000	5.600	5.000	4.000
180	WLL6T	6.000	4.800	12.000	8.400	6.000	8.400	6.720	6.000	4.800
240	WLL8T	8.000	6.400	16.000	11.200	8.000	11.200	8.960	8.000	6.400
300	WLL10T	10.000	8.000	20.000	14.000	10.000	14.000	11.200	10.000	8.000

lifting eye types	physical information chart
 1.flat eye	polyester
 2.Reversed eye	Elongation at breaking force
 3.Folded eye 1/2 width from 1 side	Elongation at WLL
 4.Folded eye 1/2 width from 2 side	Elongation -resistance in wet condition
 5.Folded eye 1/3 width	Compared wear-resistance
	Specific weight
	ca.12%
	ca.3%
	100%
	80
	1.38

Specification:

Manufactured in accordance with BS 6668 Pt.2 1987,DIN-EN 1492-2 and essential requirements of European Machinery Directive.

The load bearing core of a round sling is manufactured from 100% high tenacity continuous filament polyester fibre which is protected by an abrasion resistance tubular polyester webbing cover.

Color coded and striped for WLL(Working Load Limit) identification.

All round slings are individually numbered and are fully traceable.

Every single round sling is labeled and certificated in accordance with relevant standard together with information about safety use and maintenance.

Available:

In lengths up to 18 meter working(36m circumference)

Capacity up to 20 ton WLL(Working Load Limit) per sling

Label printed with customer logo on request.

	Webbing width(mm) single ply	Load capacity (colour)	Working Load Limit with 1 round sling							Working Load Limit with 2 round sling			
			Straight lift	Choked lift	β					Straight lift up to 45°	Choked lift up to 45°	Straight lift 45°-60°	Choked lift up to 45°-60°
					0°-7°	7°-45°	45°-60°	up to 45°	45°-60°				
													
			1.0	0.8	2.0	1.4	1.0	1.7	0.5	1.4	1.12	1.0	0.8
30	WLL1T	1.000	800	2.000	1.400	1.000	700	500	1.400	1.120	1.000	800	
60	WLL2T	2.000	1.000	4.000	2.800	2.000	1.400	1.000	2.800	2.240	2.000	1.000	
90	WLL3T	3.000	2.400	6.000	4.200	3.000	2.100	1.500	4.200	3.360	3.000	2.400	
120	WLL4T	4.000	3.200	8.000	5.600	4.000	2.800	2.000	5.600	4.480	4.000	3.200	
150	WLL5T	5.000	4.000	10.000	7.000	5.000	3.500	2.500	7.000	5.600	5.000	4.000	
180	WLL6T	6.000	4.800	12.000	8.400	6.000	4.200	3.000	8.400	6.700	6.000	4.800	
240	WLL8T	8.000	6.400	16.000	11.200	8.000	5.600	4.000	11.200	8.960	8.000	6.400	
300	WLL10T	10.000	8.000	20.000	14.000	10.000	5.600	4.000	14.000	11.200	10.000	8.000	

The Number of Endless Webbing,Items Number,Working Loading Limited						
Items Number	As an Example Safety Factor 6:1 Width(mm)	WLL(t)	Safety working load			
			Vertical	Choker	Basket Loading	
					$\alpha < 7^\circ$	$45^\circ < \alpha < 60^\circ$
						
			M=1	M=0.8	M=2	M=1.4
SP010	25/38	1	1	0.8	2	1.4
SP020	50	2	2	1.6	4	2.8
SP030	75	3	3	2.4	6	4.2
SP040	100	4	4	3.2	8	5.6
SP050	125	5	5	4.0	10	7.0
SP060	150	6	6	4.8	12	8.4
SP080	200	8	8	6.4	16	11.2
SP100	250	10	10	8.0	20	14.0
DP020	25/38	2	2	1.6	4	2.8
DP040	50	4	4	3.2	8	5.6
DP060	75	6	6	4.8	12	8.4
DP080	100	8	8	6.4	16	11.2
DP100	125	10	10	8.0	20	14.0
DP120	150	12	12	9.6	24	16.8
DP160	200	16	16	12.8	32	22.4
DP200	250	20	20	16.0	40	28.0
DP240	300	24	24	19.2	48	33.6

POLYESTER WOVEN STRAPING&LASHING

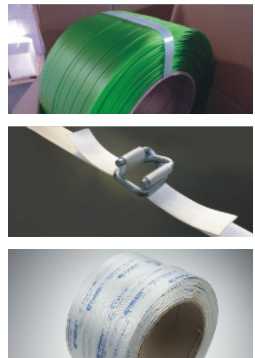


	Item Code	Width	Lin.Breaking strength ±10%(kg,lbs)	Meter /ft./coil	Coils/ box	Coils/ pallet
Light Duty	TW40L	13mm 1/2"	295kg/650lbs	1200M/3937ft	3	108
	TW50L	16mm 5/8"	350kg/771lbs	850M/2789ft	3	108
	TW60L	19mm 3/4"	430kg/947lbs	700M/2297ft	3	108
Regular Duty	TW40	13mm 1/2"	375kg/826lbs	1100M/3609ft	3	108
	TW50	16mm 5/8"	450kg/992lbs	850M/2789ft	3	108
	TW60	19mm 3/4"	580kg/1278lbs	600M/2000ft	3	108
	TW65	19mm 3/4"	750kg/1653lbs	500M/1640ft	3	108
	TW66	19mm 3/4"	818kg/1800lbs	500M/1640ft	3	108
	TW85	25mm 1"	1000kg/2200lbs	500M/1640ft	3	108
	TW86-1200	25mm 1"	1230kg/2700lbs	500M/1640ft	3	108
	TW105AAR	32mm 1-1/4"	1500kg/3285LBS	335M(1100ft)/coil	3	108
	TW150AAR	38mm 1-1/2"	2455kg/5400LBS	180M(600ft)/roll in ribbon wound	4	192
	TW55	16mm 5/8"	600kg/1322lbs	600M/2000ft	3	108
Heavy Duty	TW56	16mm 5/8"	818kg/1800lbs	600M/2000ft	3	108
	TW74	19mm 3/4"	1000kg/2200lbs	500M/1640ft	3	108
	TW75	19mm 3/4"	1100kg/2400lbs	500M/1640ft	3	108
	TW76	19mm 3/4"	1227kg/2700lbs	500M/1640ft	3	108
	TW86-1350	25mm 1"	1365kg/3000lbs	400M/1300ft	3	108
	TW105H	32mm 1-1/4"	2300kg/5000lbs	125M/410ft	4	192
	TW150HAAR	38mm 1-1/2"	3500kg/7700lbs	180M(600ft)/coil 100M/ roll in ribbon wound	4	192
	TW200AAR	40mm 1-5/8"	5000kg/11000lbs	100M/328ft	4	192
	TW500	50mm 2"	5000kg/11000lbs	100M/328ft	4	192
	TW750AAR	50mm 2"	7500kg/16500lbs	75M/250ft	4	192

Polyester strapping and lashing material are consisted of high quality polyester yarns. It is used to palletize goods into a movable unit and to secure goods in the container, it has following advantages:

- ◆ As strong as steel and system strength are certified, System strength range from 0.5Ton to 10Ton.
- ◆ 6-8% elastic elongation and approx 13% elongation at break.
- ◆ Has the capacity to absorb shocks and increases/decreases in volume, retaining the applied tension.
- ◆ Has no sharp edges and thus prevents injuries to the operator and cargo sensitive surfaces.
- ◆ Will not rust and stain products.
- ◆ Can be disposed of together with regular household waste.

POLYESTER COMPOSITE STRAP



	Item Code	Width	Lin.Breaking strength ±10%(kg,lbs)	Sys.Breaking strength ±10%(kg,lbs)	Meter /ft./coil	Coils/ box	Coils/ pallet
Light Duty	TC40L	13mm 1/2"	195kg/430lbs	335	1200M/3937ft	2	90
	TC50L	16mm 5/8"	285kg/630lbs	485	850M/2789ft	2	90
	TC60L	19mm 3/4"	380kg/840lbs	680	700M/2297ft	2	90
	TC85L	25mm 1"	730kg/1600lbs	1250	500M/1640ft	2	90
	TC105L	32mm 1-1/4"	1200kg/2640lbs	2200	300M/984ft	2	90
Regular Duty	TC40	13mm 1/2"	300kg/660lbs	500	1100M/3609ft	2	90
	TC50	16mm 5/8"	425kg/935lbs	680	850M/2789ft	2	90
	TC60	19mm 3/4"	475kg/1045lbs	760	600M/1968ft	2	90
	TC65	19mm 3/4"	625kg/1375lbs	1000	500M/1640ft	2	90
	TC85	25mm 1"	785kg/1727lbs	1500	500M/1640ft	2	90
	TC86	25mm 1"	925kg/2035lbs	1700	450M/1476ft	2	90
	TC105	32mm 1-1/4"	1500kg/3300lbs	2500	230M/755ft	2	90
	TC105	32mm 1-1/4"	1500kg/3300lbs	2500	250M/820ft	2	90
Heavy Duty	TC105	32mm 1-1/4"	1500kg/3300lbs	2500	300M/984ft	2	90
	TC55	16mm 5/8"	550kg/1210lbs	800	600M/1968ft	2	90
	TC66	19mm 3/4"	695kg/1530lbs	1200	500M/1640ft	2	90
	TC69	19mm 3/4"	940kg/2068lbs	1500	500M/1640ft	2	90
	TC89	25mm 1"	1227kg/2700lbs	1900	400M/1312ft	2	90
	TC105AAR	32mm 1-1/4"	1600kg/3520lbs	2600	250M/820ft	2	90



DRUMS

MACHINE

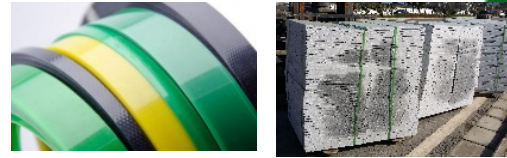
EQUIPMENT

CHEMICAL

PIPE

WOODEN

MANUAL GRADE POLYESTER STRAPPING



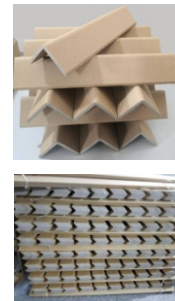
Polyester strapping have been used as a main plastic banding worldwide for decades. it is also called as PET strap. We have poly banding size up to 1 inch.

Our poly strapping is made from pure plastic, new or recycled material. it is like a heavier version of Pp strap. Green polyester strapping is most commonly used in the market to replace steel banding. We have poly banding size up to 25mm 1 1/4" inch as follows:

Customer could use an electronic or pneumatic hand tool when packing with polyester strappingband, it is fast and easy, reducing a lot of labor work. And it is a safe application, will not cut your hands like steel strap. Furthermore, it can be 100% recycled, totally environment friendly.

Specifications	Width (mm)	Thickness (mm)	Skewness (mm/2m)	Length (m/roll)	Tensile Force (N)
PET09006	9.0	0.6	≤30	>2800	1850
PET12006	12.0	0.6	≤30	>2150	2470
PET16006	16.0	0.6	≤30	>1600	3290
PET16008	16.0	0.8	≤30	>1250	4390
PET16009	16.0	0.9	≤30	>1100	1850
PET16009	16.0	0.9	≤30	>1100	1850
PET19008	19.0	0.8	≤30	>1010	5210
PET19010	19.0	1.0	≤30	>815	6250
PET19013	19.0	1.3	≤30	>620	8470
PET25010	25.0	1.0	≤30	>620	8580
PET25012	25.0	1.2	≤30	>520	10290
PET32013	32.0	1.3	≤30	>360	13440

Paper corner



Craft Paper/plastic slip sheet



Slip sheets are made of high quality craft paper or PE, with high ability against wet and avulsion thickness comparable with a piece of paper, make full use of the space in the truck.

DUNNAGE AIR BAGS



Poly Woven Dunnage Bags



Kraft Paper Dunnage Bag

Dunnage air bags (also known as air bags, airbags, dunnage bags, inflatable void fillers) should do more than just fill a void. When used correctly Cargo Tuff dunnage air bags create bulk heads and secure incredibly heavy loads. Whether your products ship via ocean container, over the road (OTR) or on the rail, we have the right dunnage air bag for your needs. BOTUAN is one of the leading dunnage bag manufacturers and suppliers in China, cooperated with world's famous company. Welcome to wholesale durable dunnage bag for sale here.

Specifications and dimensions	Work pressure	Burst pressure	Suggest filling gaps
500*1000	0.2bar/29psi	0.55bar/8psi	≤125mm
800*1200	0.2bar/29psi	0.55bar/8psi	≤200mm
800*1600	0.2bar/29psi	0.55bar/8psi	≤200mm
900*1200	0.2bar/29psi	0.55bar/8psi	≤225mm
900*1800	0.2bar/29psi	0.55bar/8psi	≤225mm
1000*1200	0.2bar/29psi	0.55bar/8psi	≤250mm
1000*1800	0.2bar/29psi	0.55bar/8psi	≤250mm
1000*2000	0.2bar/29psi	0.55bar/8psi	≤250mm
1200*1200	0.2bar/29psi	0.55bar/8psi	≤300mm
1200*2000	0.2bar/29psi	0.55bar/8psi	≤300mm
1200*2400	0.2bar/29psi	0.55bar/8psi	≤300mm



INFLATION SYSTEM

Model	Features
ProAir Inflator	1.Factory Default Setting 0.1bar/1.45psi 2.Customized Setting 0.05-0.2bar 3.Over Inflation Protection 4.Deflation 5.ABS+Alloy
ProAir Flex	1.Factory Default Setting 0.28bar/4psi 2.Over Inflation Protection 3.Deflation 4.ABS+Alloy 5.Designed for smaller void
MaxProAir	1.Factory Default Setting 0.07bar/1psi 2.Over Inflation Protection 3.Deflation 4.LED Light 5.Lithium Battery
SmartProAir	1.LCD Display 2.Adjustable PSI Setting 3.Automatic shut off



TENSIONERS



Item Code	Size
TT20	19mm
TT25	25mm
TT40	40mm
TPN32	32mm
THRT50	50mm

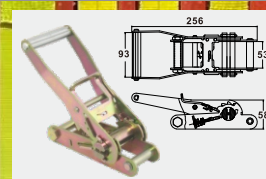
STEEL BUCKLE



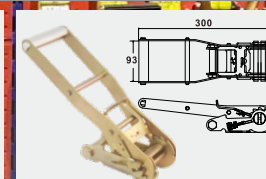
Item Code	Size	Pcs/Box
TB4	13 × φ3.3mm	1000
TB5	16 × φ3.5mm	1000
TB6	19 × φ4mm	1000
TB6h	19 × φ4.5mm	1000
TB8L	25 × φ5mm	500
TB8	25 × φ6mm	500
TB10L	32 × φ6mm	250
TB10	32 × φ7mm	250
THB 35	35mm	125
THB 10N	32mm	50
THB 12N	40mm	50
THB 14N	50mm	30



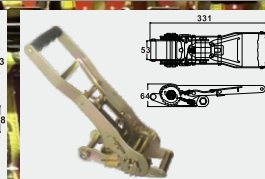
TIE DOWN ACCESSORIES



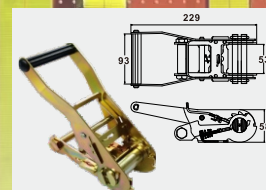
BTRb017
2" ERGO
CAP: 5,000 kgs / 11,000 lbs.



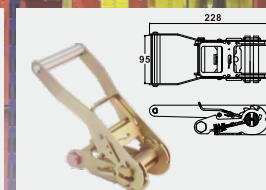
BTRB018
2" EXTRA LONG WIDE HANDLE
CAP: 5,000 kgs / 11,000 lb



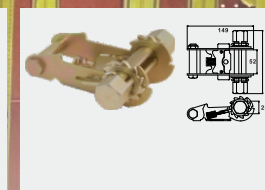
BTRB019
50MM ERGO, EXTRA LONG WIDE HANDLE
CAP: 5,000 kgs



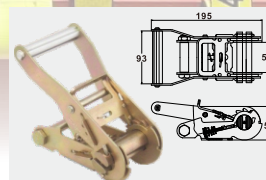
BTRB020
2" WITH PLASTIC HANDLE
CAP: 5,000 kgs / 11,000 lbs.



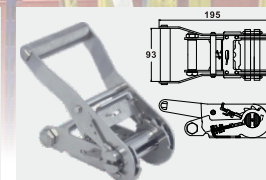
BTRB021
2" WITH ALUM LONG WIDE HANDLE
CAP: 6,000 kgs / 13,200 lbs.



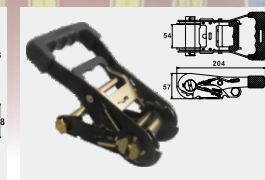
BTRB022
2" WRENCH-OPERATED
CAP: 4,545 kgs / 10,000 lbs.



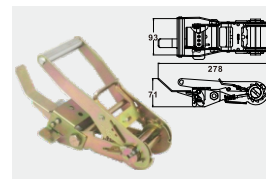
BTRB023
2" WITH ALUM MED. WIDE HANDLE
CAP: 5,000 kgs / 11,000 lbs.



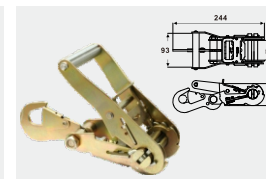
BTRB024
2" STAINLESS STEEL
CAP: 4,000 kgs / 8,800 lbs.



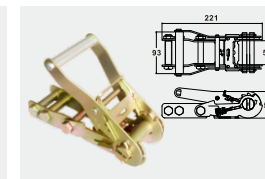
BTRB025
50MM WITH RUBBER HANDLE
CAP: 5,454 kgs / 12,000 lbs.



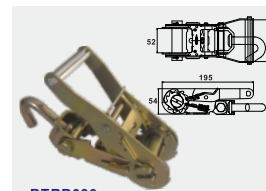
BTRB026
2" WITH ONE WAY BUCKLE
CAP: 1,136 kgs / 2,500 lbs.



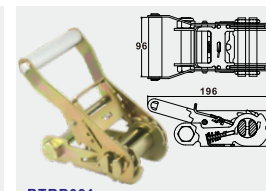
BTRB027
W/ F081-A CAP: 3,000 kgs/ 6,600 lbs
BTRB028
W/ F082-A CAP: 5,000 kgs/ 11,000 lbs



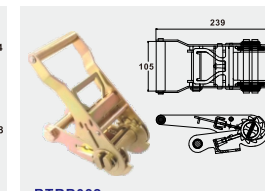
BTRB029
2" NO SEW WEBBING ATTACHMENT
CAP: 4,090 kgs / 9,000 lbs.



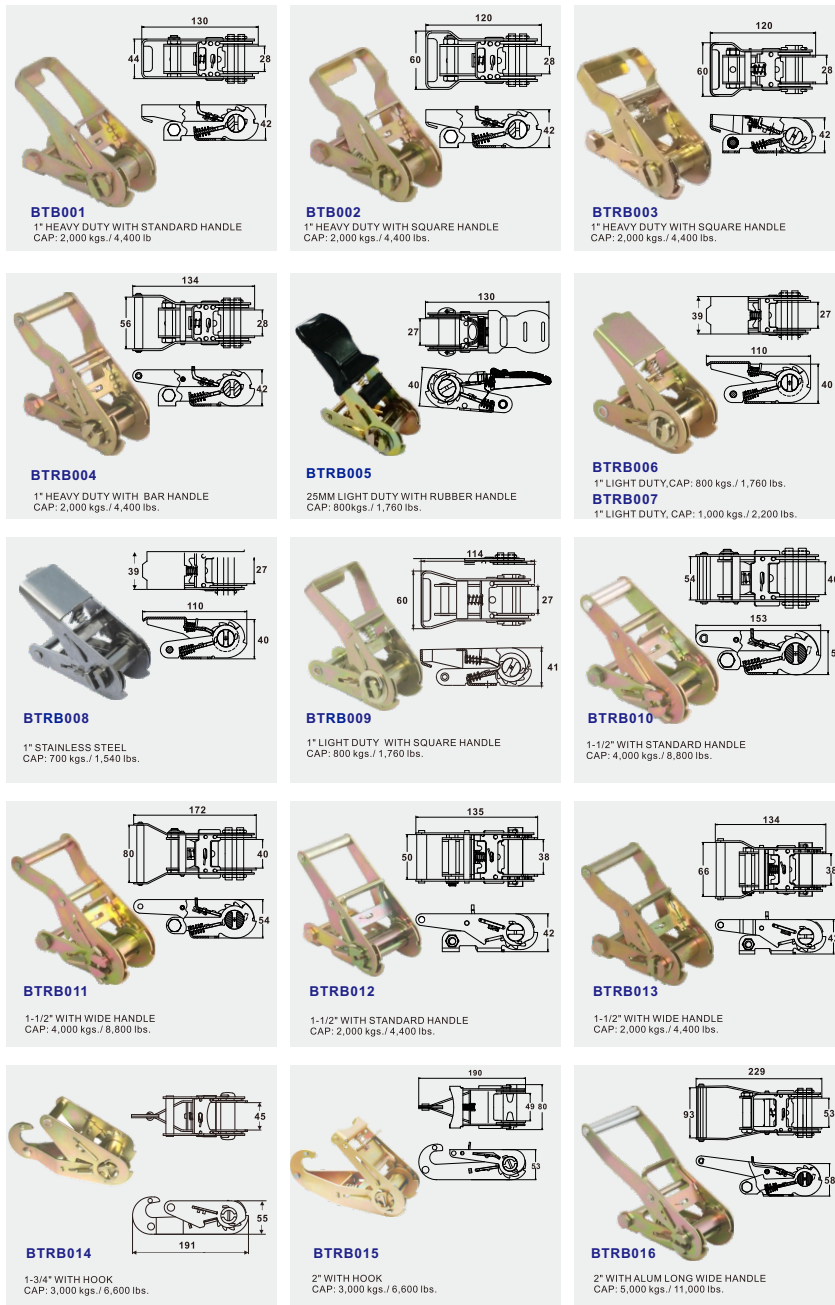
BTRB030
50MM WITH J HOOK
CAP: 5,000 kgs



BTRB031
2" WITH WIDE HANDLE
CAP: 7,000 kgs / 15,400 lbs.



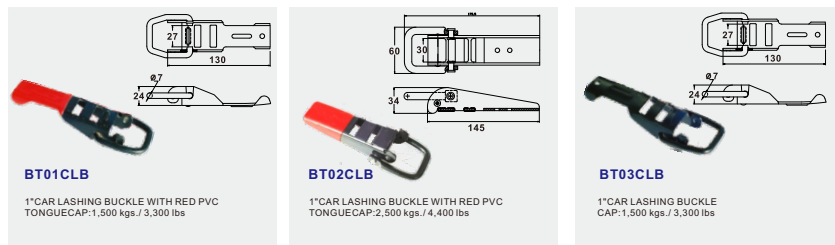
BTRB032
2" WITH WIDE HANDLE
CAP: 8,000 kgs / 17,600 lbs.



CAM BUCKLE



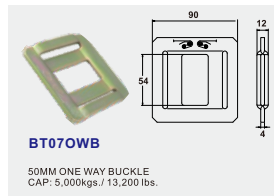
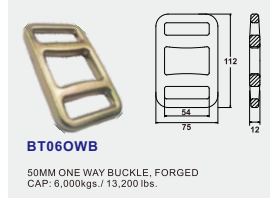
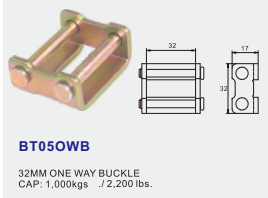
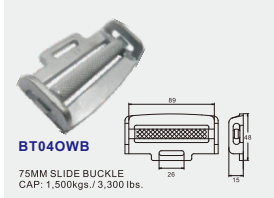
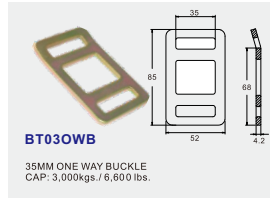
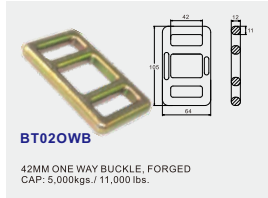
CAR LASHING BUCKLE



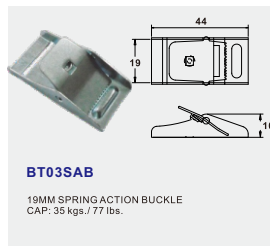
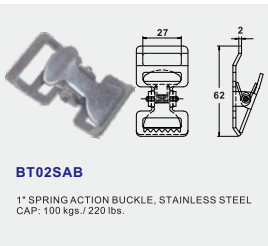
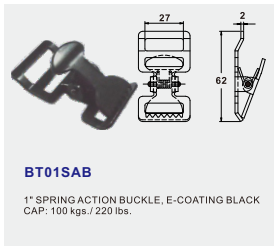
OVER CENTRE BUCKLE



ONE WAY BUCKLE



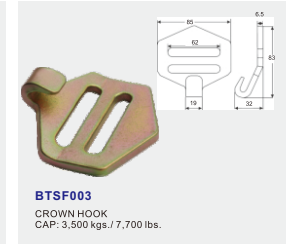
SPRING ACTION BUCKLE



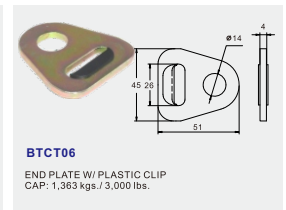
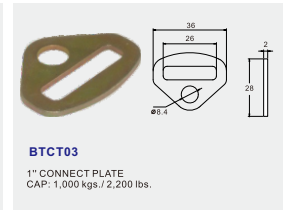
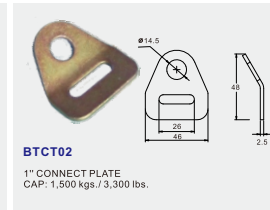
SLIDE BUCKLE



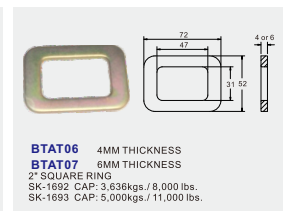
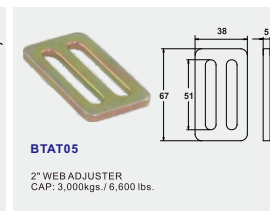
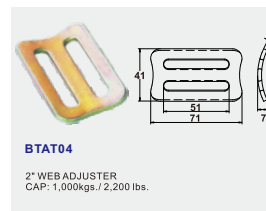
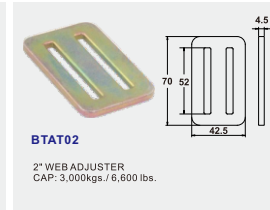
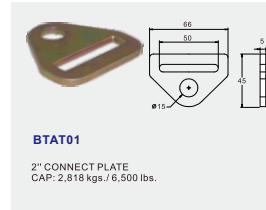
SPECIAL FLAT HOOK

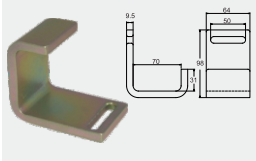


CONNECT PLATE

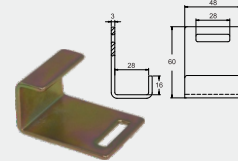


ADJUSTER

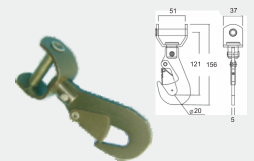




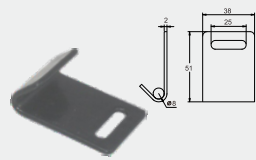
BTSF004
ROLL OFF HOOK
CAP: 7,363 kgs / 16,200 lbs.



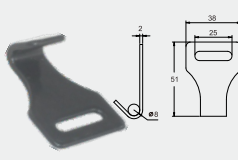
BTSF005
1" FLAT HOOK
CAP: 1,000 kgs / 2,200 lbs.



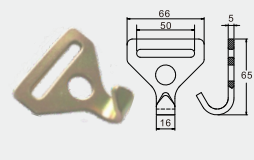
BTSF006
1-3/4" SWIVEL SNAP HOOK
CAP: 3,500 kgs / 7,700 lbs.



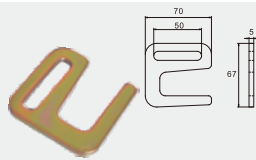
BTSF007
1" FLAT HOOK, PE COATING
CAP: 500 kgs / 1,100 lbs.



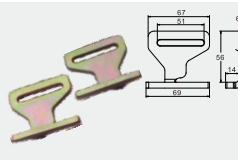
BTSF008
1" NARROW FLAT HOOK, PE COATING
CAP: 450 kgs / 1,000 lbs.



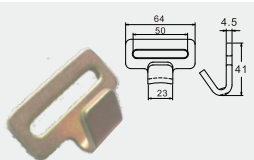
BTFTH001
2" F TRACK HOOK
CAP: 1,000 kgs / 2,200 lbs.



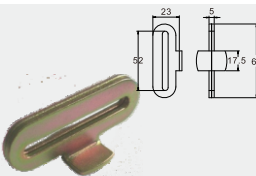
BTFTH002
2" SLAT HOOK
CAP: 1,363 kgs / 3,000 lbs.



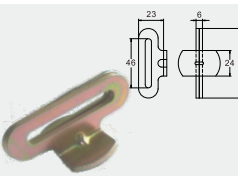
BTFTH003 LEFT HAND
BTFTH004 RIGHT HAND
2" SPECIAL SLAT HOOK
CAP: 1,363 kgs / 3,000 lbs.



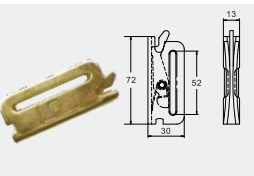
BTFTH005
2" SHORT NARROW FLAT HOOK
CAP: 1,800 kgs / 3,960 lbs.



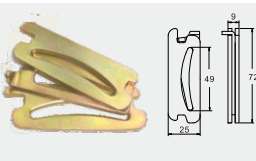
BTFTH006
BUTTERFLY FITTING FOR 19MM HOLE
CAP: 680 kgs / 1,500 lbs.



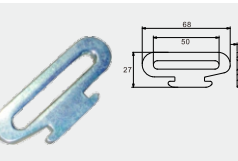
BTFTH007
BUTTERFLY FITTING FOR 25MM HOLE
CAP: 909 kgs / 2,000 lb.



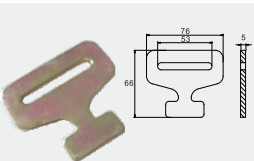
BTFTH008
SPRING LOADED FITTING
CAP: 2,727 kgs / 6,000 lbs.



BTFTH009
3-PIECE FITTING
CAP: 1,363 kgs / 3,000 lbs.

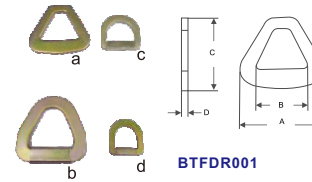


BTFTH010
TRACK FITTING
CAP: 1,250 kgs / 2,750 lbs.



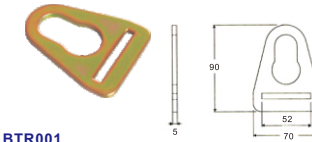
BTFTH011
T HOOK
CAP: 3,182 kgs / 7,000 lbs.

FLAT DELTA RING



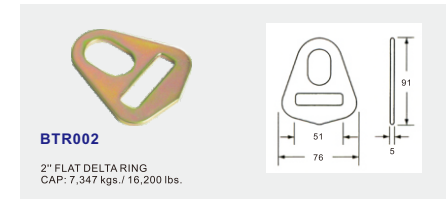
BTFR001

RING



BTR001
2" FLAT DELTA RING
CAP: 6,000 kgs / 13,200 lbs.

ITEM NO.		DIMENSION (MM)				CAP.		REMARK
		A	B	C	D	KGS	LBS	
F061	a	79	50	69	6	5000	11000	
F062	a	79	50	69	3	3000	6600	
F065	b	81	53	80	6	5000	11000	WEAR PAD
F066	b	81	53	80	6	5000	11000	
F067	a	84	53	78	6	5000	11000	
F068	c	50	36	48	6	3000	6600	WEAR PAD
F069	d	40	26	42	4	1500	3300	WEAR PAD



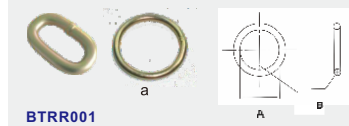
BTR002
2" FLAT DELTA RING
CAP: 7,347 kgs / 16,200 lbs.

D RING



BTDR001

ROUND RING

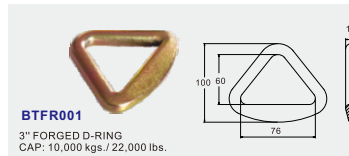


BTRR001

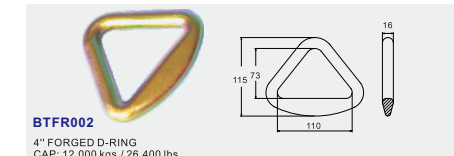
ITEM NO.	DIMENSION (MM)				CAP.	
	A	B	C		KGS	LBS
D252	25	32	6.7		3000	6600
D255	27	20	4.8		1363	3000
D501	60	48	10		4000	8800
D503	51	48	6.4		2500	5500
D504	47	41	6.4		2000	4400
D505	40	43	6		2272	5000
D506	51	43	8		3000	6600

ITEM NO.	DIMENSION (MM)				CAP.		REMARK
	A	B			KGS	LBS	
R380	44	7.2			2318	5100	
R501	52	10			4545	10000	
R503	50	6.35			2500	5500	
R504	53	11			5000	11000	OVAL LINK
R701	76	7.2			2318	5100	

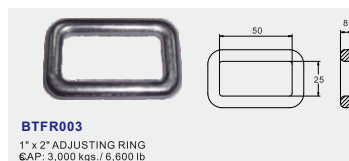
FORGED RING



BTFR001
3" FORGED D-RING
CAP: 10,000 kgs / 22,000 lbs.



BTFR002
4" FORGED D-RING
CAP: 12,000 kgs / 26,400 lbs.



BTFR003
1" x 2" ADJUSTING RING
CAP: 3,000 kgs / 6,600 lb



BTFR004
1" FORGED D-RING
CAP: 2,950 kgs / 6,500 lbs.

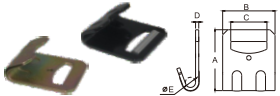
2" FLAT HOOK



• BTFH2-001

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
PAINTED	ZINC PLATED	A	B	C	D	E	KGS	LBS	
F021P	F021	90	68	48	4.5	16	5000	11000	W/ALU WEAR PAD
F021ALUP	F021ALU	90	68	48	4.5	16	5000	11000	
F022P	F022	90	68	48	4.5	16	5000	11000	W/ KEEPER
F022ALUP	F022ALU	90	68	48	4.5	16	5000	11000	W/ KEEPER&ALU WEARPAD
F023P	F023	90	68	48	4.5	16	5000	11000	W STEEL WEAR PAD
F024P	F024	83	86	50	5	17	6818	15000	SQUARE SOLT

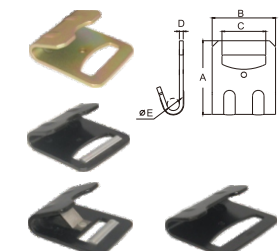
3" FLAT HOOK



• BTFH3-002

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
PAINTED	ZINC PLATED	A	B	C	D	E	KGS	LBS	
F011P	F011	99	83	55	5	16	6818	15000	W/ KEEPER
F011KP	F011K	99	83	55	5	16	6818	15000	
F011ALUP	F011ALU	99	83	55	5	16	6818	15000	W/ ALU. WEAR PAD
F012P	F012	100	83	57	5.5	16	7363	16200	W/ ALU. WEAR PAD
F012ALUP	F012ALU	100	83	57	5.5	16	7363	16200	

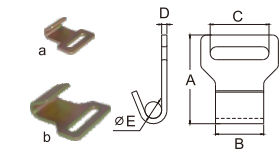
4" FLAT HOOK



• BTFH4-002

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
PAINTED	ZINC PLATED	A	B	C	D	E	KGS	LBS	
F042P	F042	95	93	69	5	16	7363	16200	SEMI-ROUND SOLT
F042ALUP	F042ALU	95	93	69	5	16	7363	16200	SEMI-ROUND SOLT W/ ALU. WEAR PAD
F042TP	F042T	95	93	69	5	16	7363	16200	SEMI-ROUND SOLT W/ STEEL WEAR PAD
F044P	F044	95	93	56	5	16	7363	16200	SQUARE SOLT W/ KEEPER
F044ALUP	F044ALU	95	93	56	5	16	7363	16200	SQUARE SOLT W/ ALU WEAR PAD & KEEPER
F045P	F045	95	93	69	5	16	7363	16200	SEMI-ROUND SOLT W/ KEEPER
F045ALUP	F045ALU	95	93	69	5	16	7363	16200	SQUARE SOLT W/ KEEPER
F046ALUP	F046ALU	95	130	102	5	17	7363	16200	LARGE SEMI-ROUND SOLT W/ ALU. WEAR PAD
F047P	F047	92	89	56	5	16	6818	15000	SQUARE SOLT
F047ALUP	F047ALU	92	89	56	5	16	6818	15000	SQUARE SOLT W/ ALU WEAR PAD
F048ALUP	F048ALU	96	94	68	5.5	17	8181	18000	SQUARE SOLT W/ ALU WEAR PAD
F049ALUP	F049	97	94	68	6	17	9090	20000	SQUARE SOLT W/ ALU WEAR PAD

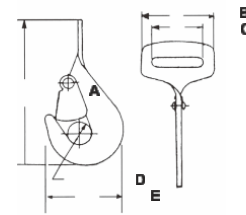
NARROW FLAT HOOK



• BTNH4-002

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
		A	B	C	D	E	KGS	LBS	
F070	a	44	24	26	3.5	7	1000	2200	W/ KEEPER
F071	b	76	41	50	4.5	16	3000	6600	
F072	c	54	25	29	3.5	7	1600	3520	W/ KEEPER
F073	d	76	41	50	4.5	16	3000	6600	W/ KEEPER
F074	e	29	24	27	2.5	8	750	1650	
F075	f	77	48	50	6.5	19	5000	11000	W/ KEEPER
F077	g	34	25	29	2.5	10	800	1760	
F078	h	26	25	31	2	12	450	990	

FLAT / TWIST SNAP HOOK

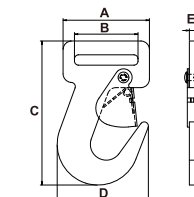


• FTSH001

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
		A	B	C	D	E	KGS	LBS	
F031	a	155	71	51	26	77	5000	11000	TWIST TYPE
F032	b								FLAT TYPE
F033	c	130	55	39	20	52	3000	6600	TWIST TYPE
F034									FLAT TYPE
F035	d	134	62	48	18	64	2272	5000	TWIST TYPE
F036									FLAT TYPE
F052T	e	110	39	26	17	40	1400	3000	TWIST TYPE

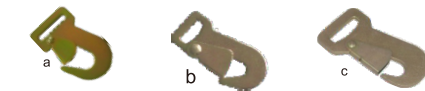


FLAT SNAP HOOK

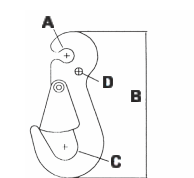


• FTSH002

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
		A	B	C	D	E	KGS	LBS	
F051	a	63	46	106	67	4.5	3000	6600	50mm WEBBING
F051-ST	a	71	51	106	67	6.0	4545	10000	50mm WEBBING
F052	b	40	27	95	43	4	2500	5500	25mm WEBBING
F058	c	87	56	155	65	6.5	6818	15000	75mm WEBBING

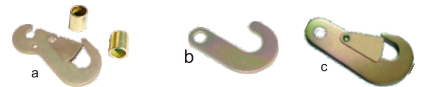


HOOK WITH SPACERS

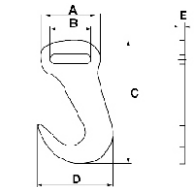


• FTHWS001

ITEM NO.		DIMENSION (MM)					CAP.		REMARK
		A	B	C	D	E	KGS	LBS	
F081	a	13	130	22	6.8	4	3000	6600	W/ SPACER
F081A									
F082		13	130	22	6.8	6	5000	11000	W/ SPACER
F082A									
F083	b	13	86	24		4	2272	5000	W/ SPACER
F084	c	16	172	29		6.5	6818	15000	



HOOK FOR CARLASHING

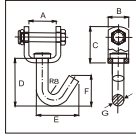


• FTHFC001

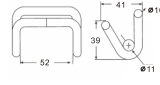
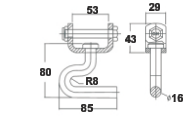
ITEM NO.		DIMENSION (MM)					CAP.		REMARK
		A	B	C	D	E	KGS	LBS	
F053	a	40	26	93	48	4	1500	3300	W/ RED PVC COATED
F053B									W/ E-COATING BLACK
F053-1	b	45	30	92	56	4	2000	4400	W/ RED PVC COATED
F053-1B									W/ E-COATING BLACK



SWIVEL J HOOK



ITEM NO.	DIMENSION (MM)							CAP.		NOTE
	A	B	C	D	E	F	G	KGS	LBS	
W570NB-29-60	29	29	40	60	52	43	12.5	3000	6600	NO BOLT
W570-39-65	39	29	42	65	52	43	12.5	3000	6600	WITH BOLT
W570NB-42-72	42	30	42	72	59	43	15	5000	11000	NO BOLT
W570-53-66	53	30	42	66	59	43	15	5000	11000	WITH BOLT
W570-53-72	53	30	42	72	59	43	15	5000	11000	WITH BOLT
W570-53-102	53	30	42	102	59	43	15	5000	11000	WITH BOLT



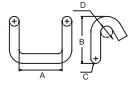
• BTSJH001

SWIVEL J HOOK, BEND LEG
CAP: 3,000 kgs / 6,600 lbs.

• BTSJH002

CLOSED RAVE HOOK
CAP: 3,000 kgs / 6,600 lbs.

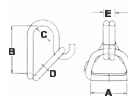
OPEN HOOK



ITEM NO.	DIMENSION (MM)				CAP.	
	A	B	C	D	KGS	LBS
W320	42	58	9.5	15	3000	6600
W520	53	58	12	15	5000	11000
W720	78	89	17	17	10000	11000

• BTOH001

SWAN HOOK

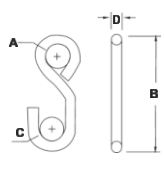


ITEM NO.	DIMENSION (MM)					CAP.	
	A	B	C	D	E	KGS	LBS
W330	27	68	24	6.5	13	3000	6600
W530	51	89	41	8.5	17	5000	11000
W730	75	75	30	11.5	23	10000	22000

• BTSH001

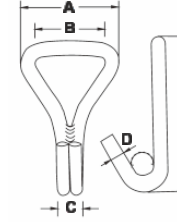
S HOOK

• BTSH002



ITEM NO.		DIMENSION (MM)					CAP.	
ZINC PLATE	PE COATED	A	B	C	D	KGS	LBS	
S250	S250PE	25	120	34	9.5	1000	2200	
S251	S251PE	27	120	29	10	1200	2640	
	S251-2PE					W/ KEEPER		
S252	S252PE	25	106	30	9	900	1980	
S253	S253PE	26	108	30	8	700	1540	
S253-1	S253-1PE	25	106	26	7	500	1100	
	S253-2PE					W/ KEEPER		
S254	S254PE	27	120	33	10	1363	3000	
S258	S258PE	25	130	26	13	3000	6600	
S261	S261PE	28	124	33	13	2500	5500	
S263	S263PE	32	106	27	9	1000	2200	

HEAVY DUTY DOUBLE J HOOK

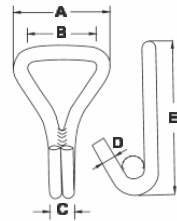


• FTHDDJ001



ITEM NO.	DIMENSION (MM)					CAP.	
	A	B	C	D	E	KGS	LBS
W301	57	38	20	10	86	3000	6600
W501	74	51	24	12	85	5000	11000
W502	74	51	24	12	107	5000	11000
W502LH a	74	51	24	12	107	5000	11000
W502SS	74	51	24	12	107	2500	5500
W503	72	49	24	12	81	5000	11000
W504	70	51	20	10	76	3000	6600
W504-1	66	47	20	10	81.5	2270	4994
W504-2	71	52	20	10	88	3000	6600
W505	71	52	19	9.5	90	1500	3300
W505-1	65	51	14	7	68	700	1540
W506	66	51	16	8	57	2000	4400
W506-1	67	52	16	8	91	2000	4400
W506-1A	65	52	14	7	91	1000	2200
W507	64	52	14	6.4	48	1136	2500
W508	73	48	25	12.5	100	6500	14300
W509	63	50	13	6.5	49	1363	3000
W511 b	75	50	25	12.5	130	5000	11000
W512	80	52	28	14	98	7000	15400
W700	107	76	32	16	121	10000	22000

LIGHT DUTY DOUBLE J HOOK

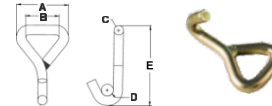


• FTLDDH006



ITEM NO.	DIMENSION (MM)					CAP.	
	A	B	C	D	E	KGS	LBS
W250	43	27	16	8	80	1500	3300
W250PE	43	27	16	8	80	PE COATED	
W251	42	29	13	6.5	50	1600	3520
W252	40	26	14	7	60	1200	2640
W253	35	25	10	5	42	250	550
W255	35	25	10	5	65	500	1100
W256 a	59	45	14	7	42	1500	3300
W259	42	29	13	6.5	60	1000	2200

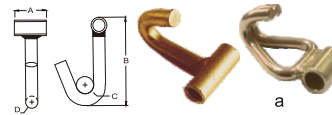
SINGLE WIRE HOOK



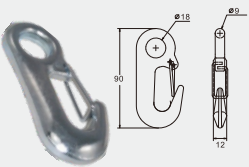
• FTSWH006

ITEM NO.	DIMENSION (MM)					CAP.	
	A	B	C	D	E	KGS	LBS
W310	66	38	14	22	96	3000	6600
W510	82	52	15	19	127	5000	11000

TUBE HOOK

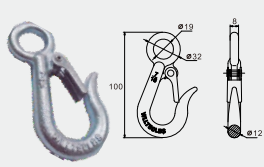


ITEM NO.	DIMENSION (MM)				CAP.	
	A	B	C	D	KGS	LBS
W340	35	100	13	13	3000	6600
W540	50	80	19	13	3000	6600
W540-5T	50	80	19	16	5000	11000
W360 a	35	84	16	9.5	3000	6600



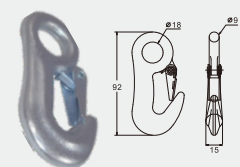
BTHk001

FORGED SNAP HOOK
CAP: 3,000 kgs / 6,600 lbs.



BTHk002

EYE HOLE FORGED SNAP HOOK
CAP: 1,000 kgs / 2,250 l



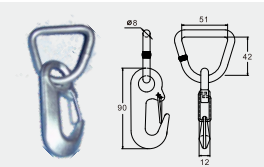
BTHk003

FORGED SNAP HOOK
CAP: 3,000 kgs / 6,600 lbs.



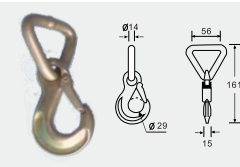
BTHk004

EYE HOLE FORGED SNAP HOOK
CAP: 4,545 kgs / 10,000 lbs.



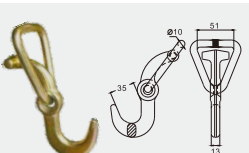
BTHk005

50MM D-RING WITH HOOK
CAP: 3,000 kgs / 6,600 lbs.



BTHk006

50MM TRIANGLE RING WITH HOOK
CAP: 5,000 kgs / 11,000 lbs.



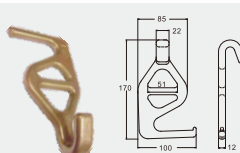
BTHk007

50MM SWIVEL T HOOK
CAP: 3,000 kgs / 6,600 lbs.



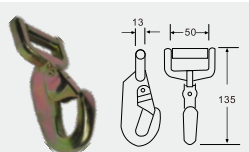
BTHk008

75MM TRIANGLE RING WITH HOOK
CAP: 13,000 kgs / 28,600 lbs.



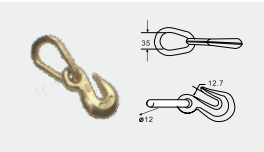
BTHk009

50MM FORGED HOOK
CAP: 4,000 kgs / 8,800 lbs.



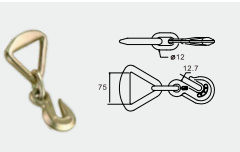
BTHk010

2" FORGED SNAP HOOK
CAP: 4,545 kgs / 10,000 lbs.



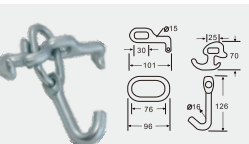
BTCA007

GRAB HOOK W/ PEAR RING
CAP: 8,181 kgs / 18,000 lbs.



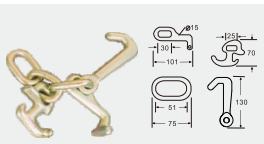
BTCA008

GRAB HOOK W/ 3" FORGED RING
CAP: 8,181 kgs / 18,000 lbs.



BTSY009

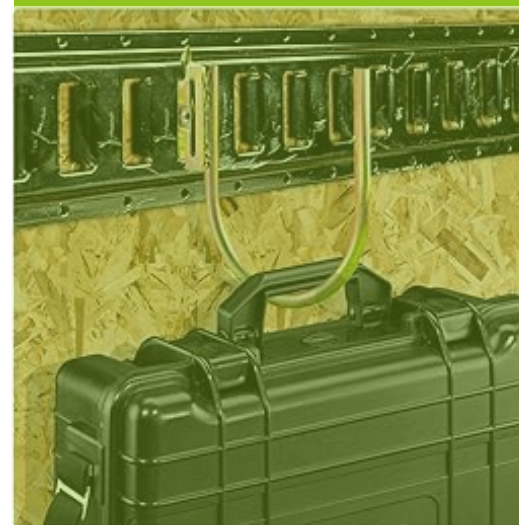
CLUSTER RTJ HOOK
CAP: 5,318 kgs / 11,700 lbs.

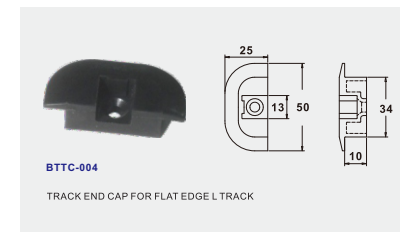
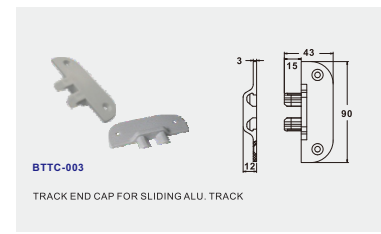
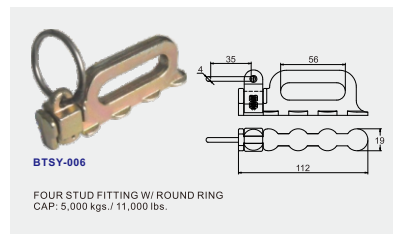
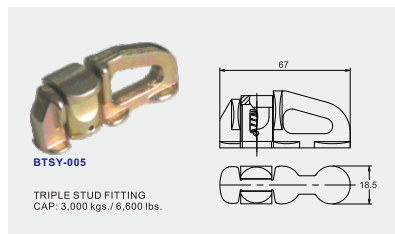
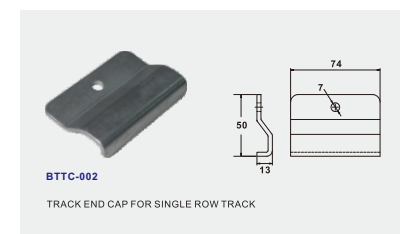
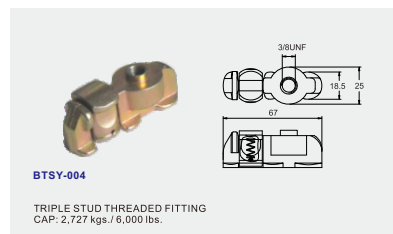
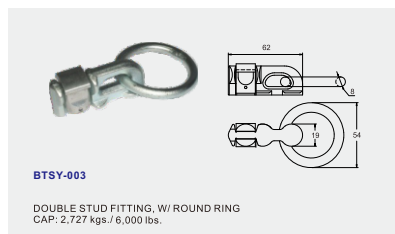
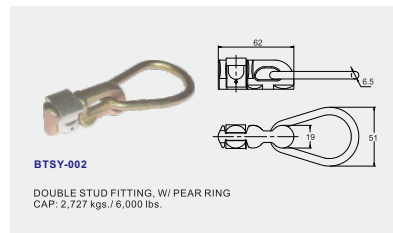
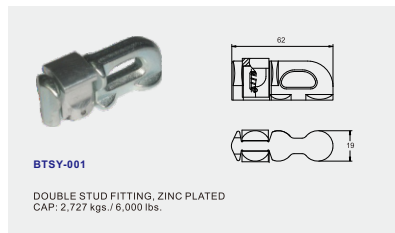
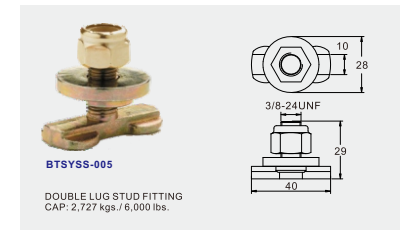
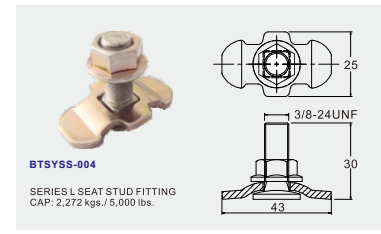
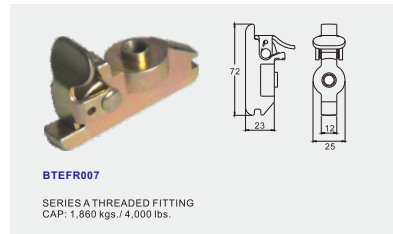
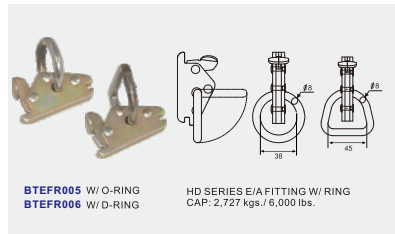
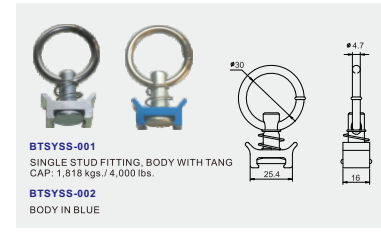
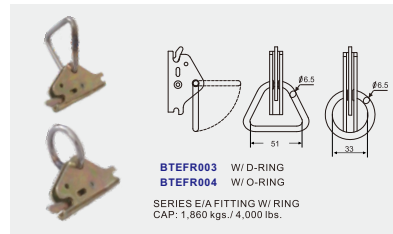
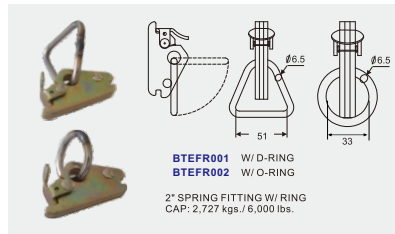


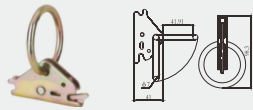
BTSY010

CLUSTER RTJ HOOK
CAP: 5,318 kgs / 11,700 lbs.

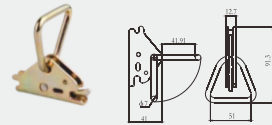
E-TRACK SYSTEMS & ACCESSORIES







BTE01
Series E/A fitting W/O ring
B/S:1850KG
100PCS/CTN,G.W/N.W:15.5KG/15KG



BTE02
Series E/A fitting W/Triangle ring
B/S:1850KG
100PCS/CTN,G.W/N.W:15.5KG/15KG

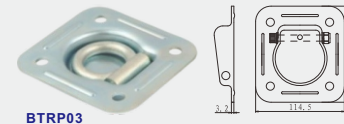
RECESSED PAN FITTING



BTRP01
B/S:700KG
150PCS/CTN,G.W/N.W:13.5KG/12.5KG



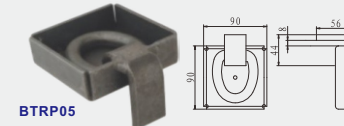
BTRP02
B/S:550KG
200PCS/CTN,G.W/N.W:27KG/26KG



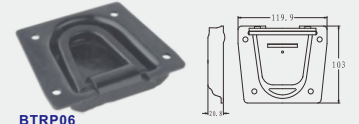
BTRP03
B/S:2250KG
40PCS/CTN,G.W/N.W:21KG/20KG



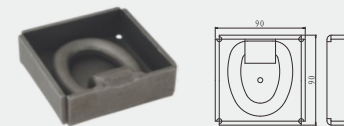
BTRP04
B/S:2500KG
50PCS/CTN,G.W/N.W:33.5KG/32.5KG



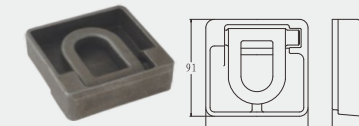
BTRP05
B/S:6000KG
30PCS/CTN,G.W/N.W:25.5KG/24.5KG



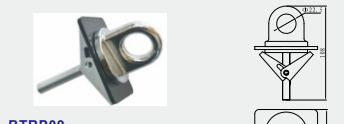
BTRP06
B/S:2500KG
50PCS/CTN,G.W/N.W:29.5KG/28.5KG



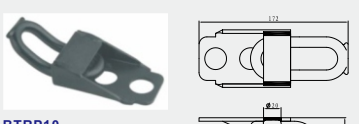
BTRP07
B/S:6000KG
30PCS/CTN,G.W/N.W:23.5KG/22.5KG



BTRP08
B/S:2500KG
30PCS/CTN,G.W/N.W:28KG/27KG



BTRP09
Chrome Toggle Anchor Point,Bulk
8PCS/CTN, G.W/N.W:2.00KG/1.50KG



BTRP10
BS:5000KG
50PCS/CTN,G.W/N.W:31KG/30KG

BT100

Steel Round Series F Bar
Adjustable Range:96" to 111"
W.L.L:500lbs/227kgs,Tube Diameter:1.66"
100pcs/pallet, G.W/N.W:940kgs/920kgs,14.5cuft



BT101

Steel Square Series F Bar
Adjustable Range:96" to 111"
W.L.L:1000lbs/454kgs,Tube Diameter:2"
80pcs/pallet, G.W/N.W:1020kgs/1000kgs,17.5cuft

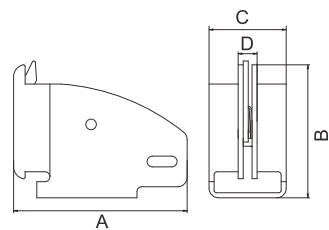
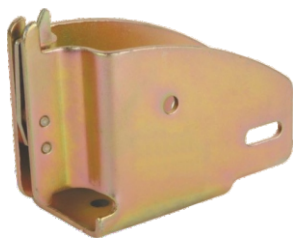


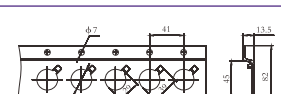
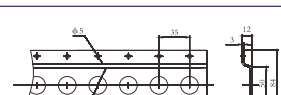
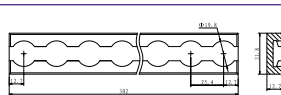
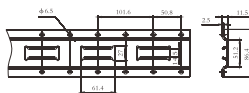
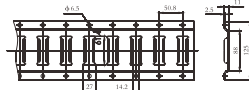
BT200D

F Track Shoring Bar W/handles 24mm Ends 2172mm-2631mm
100pcs/pallet, G.W/N.W:685kg/675kg

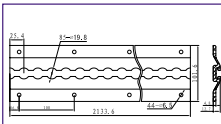


Item No.	B/S lbs	A mm	B mm	C mm	D mm	Q'ty pcs/ctn	G.W kgs	N.W kgs
SYS-1	1400	110	84.4	48.9	12	40	19	18
SYS-2	1400	110	84.4	48.9	12	40	18.5	17.5
SYS-3	1400	110	84.4	96.5	12	40	24	23

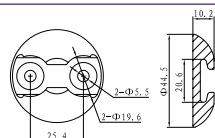
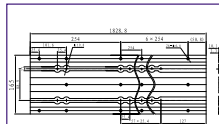




ETL-C



ETL-E

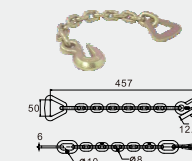
A close-up photograph of the ETL-E extrusion die, showing its long, cylindrical body with a series of small, evenly spaced holes along its length. The die is made of a dark, polished metal.

Item No	Part No	Chain	Accessories Forged Hook	Connecting Ring	Working Length (mm)	Bs(kg)	Surface Treatment	Net Weight (kg)	Gross Weight (kg)	Package
83001	CA12-2	27 x 12.6 x 8	3/8	50.5	290	4690	Dichromate plated	21.2	22.2	25
83031	CA18B-2	24 x 11 x 8	3/8	53	280	4690	Dichromate plated	22.8	23.8	15

Item No	Part No	Chan	Accessories Forged Hook	Connecting Ring	Working Length (mm)	Bs(kg)	Surface Treatment	Net Weight (kg)	Gross Weight (kg)	Packag
83009	CA18	27×12.6×8	3/8	Elliptical ring	468	7500	Dichromate plated	18.9	19.9	

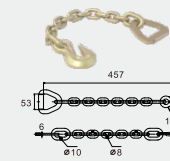
Item No	Part No	Chain	Accessories Forged Hook	Connecting Ring	Working Length (mm)	Bolt(s)	Surface Treatment	Net Weight (kg)	Gross Weight (kg)	Package
83010	CA18-1	30 x 13 x 10	3/8	75	450	7350	Dichromate plated	21.7	22.7	
83013	CA18-3	30 x 13 x 10	3/8	105	2640	7350	Dichromate plated	26.2	27.2	
83014	CA18-4	30 x 13 x 10	3/8	105	457	7440	Dichromate plated	18	19	
83015	CA18-5	38 x 18 x 11	3/8	79	168	7350	Dichromate plated	16.3	17.3	
83016	CA18-6	38 x 18 x 11	3/8	110	155	7350	Dichromate plated	23.2	24.2	

Item No	Part No	Accessories Forged Hook	Connecting Ring	Working Length (mm)	Bs(kg)	Surface Treatment	Net Weight (kg)	Gross Weight (kg)	Package
83017	CA19	9.5	66 62 12	130	7500	Dichromate plated	17	18	30
83017	CA19-5	16	61 58 11	157	5440	Dichromate plated	20.4	21.4	50
83017	CA19-6	16	55 31 10	155	5440	Dichromate plated	17.5	18.5	50

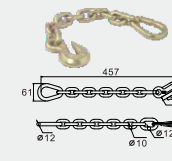


BTCA001

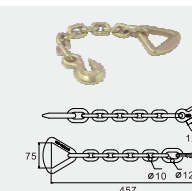
16" CHAIN ANCHOR W/ 2" DELTA RING
CAP: 5,454 lbs./ 12,000 lbs.



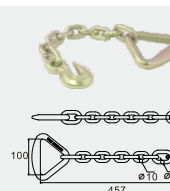
BTCA002
18" CHAIN ANCHOR W/ 2" DELTA RING, WEAR PAD
CAP: 5,454 kps./ 12,010 lbs.



BTCA003

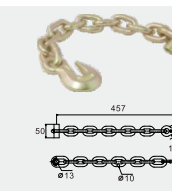


BTCA004
18" CHAIN ANCHOR W/ 3" FORGED RING
CAP: 8,181 kg/ 18,000 lbs.



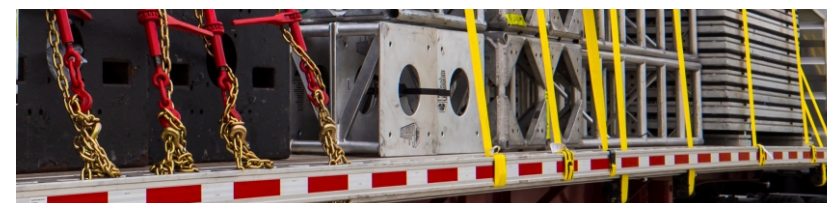
BTCA005

18" CHAINANCHOR W/ 4" FORGED RING
CAP: 9,050 kgs / 20,000 lbs.



BTCA006

16" CHAIN ANCHOR W/ TUBE WELDED
GAP: 5,454 kips / 12,000 lb

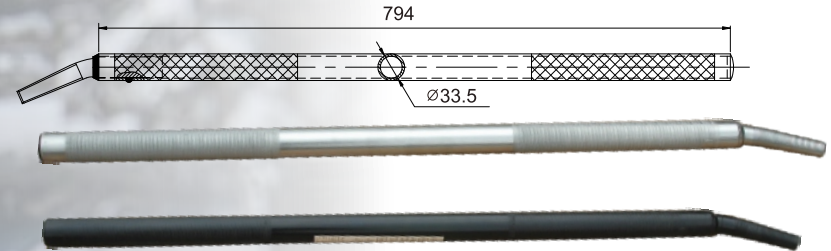




TRUCK WINCH

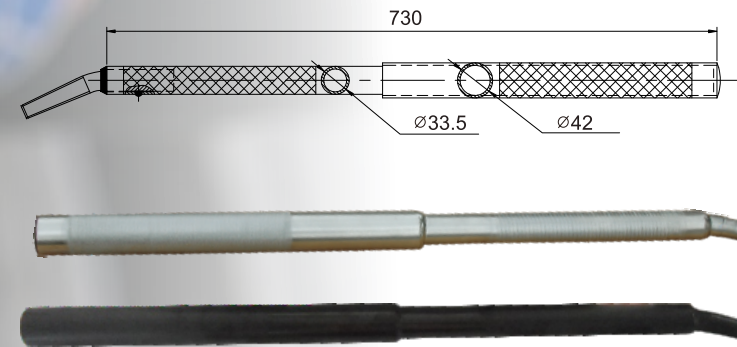
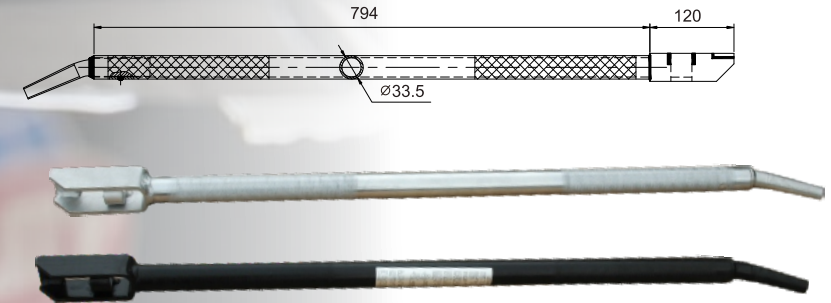
STANDARD WINCH BAR

- WB-1** CHROME
- WB-1P** PAINTED BLACK
- WB-1SC** W/SAFETY COLLAR, CHROME
- WB-1PSC** W/SAFETY COLLAR, PAINTED BLACK

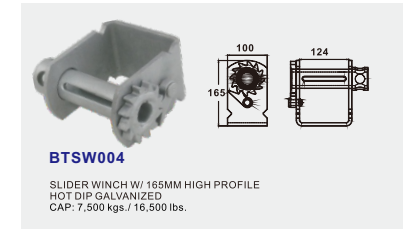
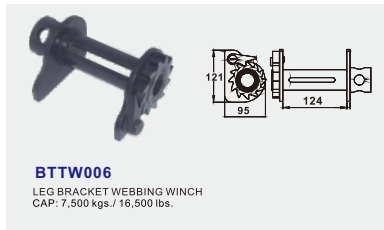
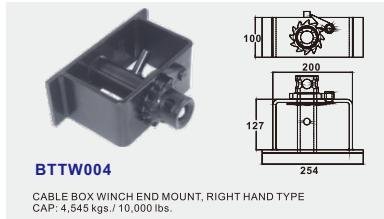
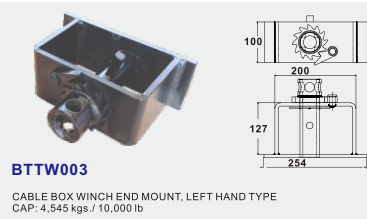
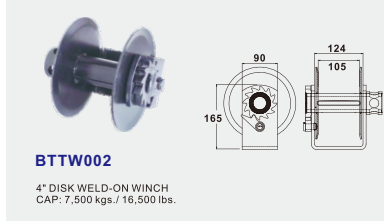
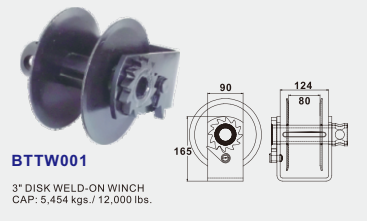


COMBINATION WINCH BAR

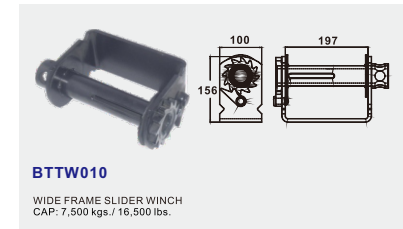
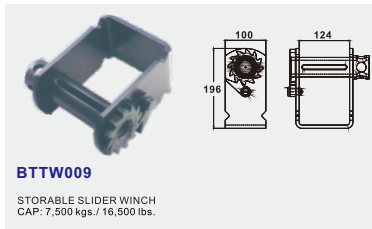
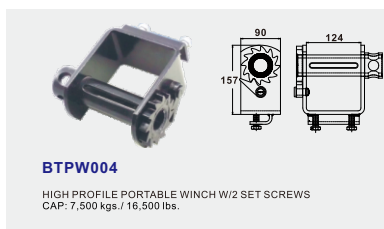
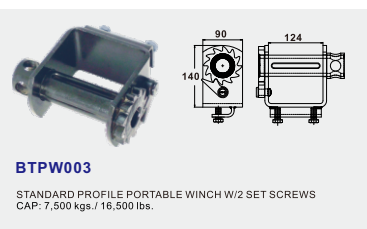
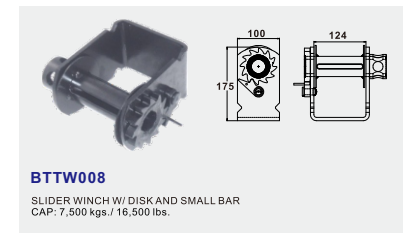
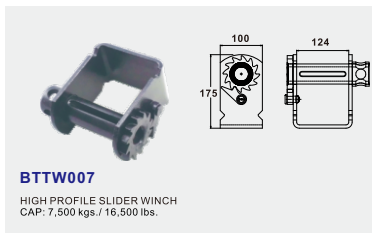
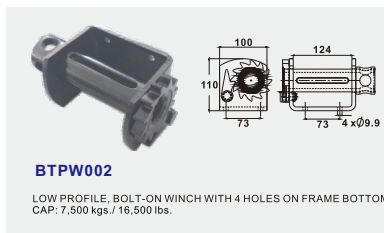
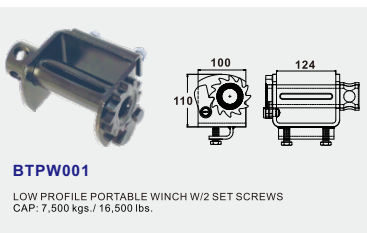
- WB-3** BOX END, CHROME
- WB-3P** BOX END, PAINTED BLACK
- WB-3SC** BOX END, W/SAFETY COLLAR, CHROME
- WB-3PSC** BOX END, W/SAFETY COLLAR, PAINTED BLACK



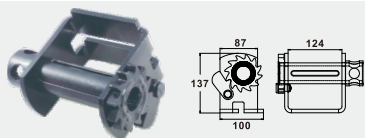
- WB-4** TUBE END, CHROME
- WB-4P** TUBE END, PAINTED BLACK
- WB-4SC** TUBE END, W/SAFETY COLLAR, CHROME
- WB-4PSC** TUBE END, W/SAFETY COLLAR, PAINTED BLACK



PORTABLE WINCH

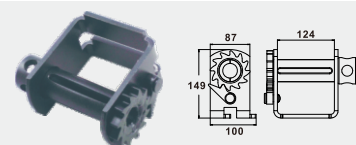


DOUBLE L TRACK WINCH



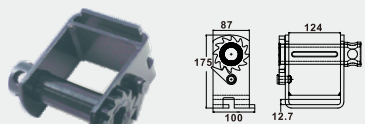
BTDTW001

LOW PROFILE DOUBLE L TRACK WINCH
CAP: 7,500 kgs / 16,500 lbs.



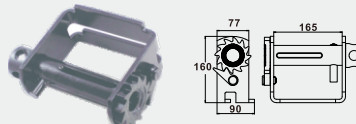
BTDTW002

STANDARD DOUBLE L TRACK WINCH
CAP: 7,500 kgs / 16,500 lbs.



BTDTW003

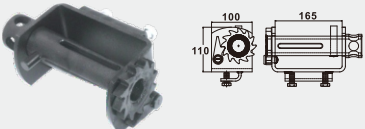
STORABLE DOUBLE L TRACK WINCH
CAP: 7,500 kgs / 16,500 lbs.



BTDTW004

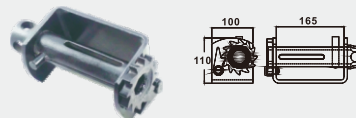
COMBINATION DOUBLE L TRACK WINCH
CAP: 6,818 kgs / 15,000 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable

COMBINATION WINCH



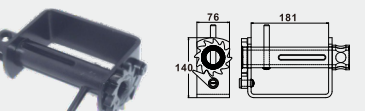
BTCW001

LOW PROFILE PORTABLE COMBINATION WINCH
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



BTCW002

LOW PROFILE WELD-ON COMBINATION WINCH
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



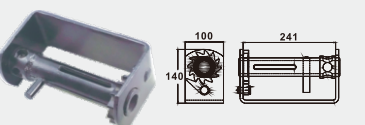
BTCW003

SPECIAL WELD-ON COMBINATION WINCH
CAP: 6,818 kgs / 15,000 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



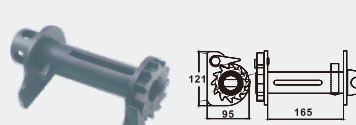
BTCW004

STANDARD WELD-ON COMBINATION WINCH
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



BTCW005

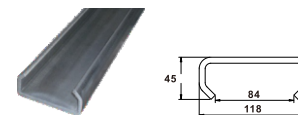
COMBINATION WINCH, BOX
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



BTCW006

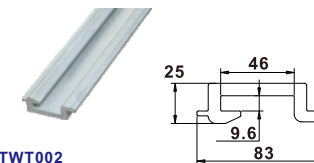
COMBINATION WINCH, FRAMELESS
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable

WINCH TRACK



BTWT001

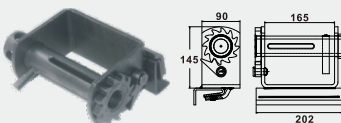
STEEL, LENGTH 6 ft., OILED



BTWT002

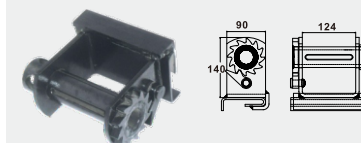
ALUMINUM, LENGTH 10 ft.

SPECIAL SLIDER WINCH



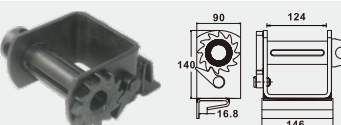
BTSSW001

SLIDER COMBINATION WINCH W/ CLIP
CAP: 7,500 kgs / 16,500 lbs. for webbing
CAP: 4,545 kgs / 10,000 lbs. for cable



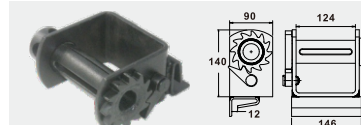
BTSSW002

WINCH SLIDING ON RAIL
CAP: 7,500 kgs / 16,500 lbs.



BTSSW003

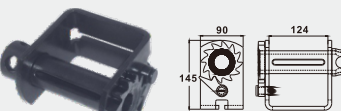
SLIDER WINCH W/ CLIP FOR ALU. TRACK
CAP: 7,500 kgs / 16,500 lbs.



BTSSW004

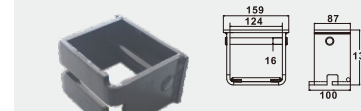
SLIDER WINCH W/ CLIP FOR STEEL TRACK
CAP: 7,500 kgs / 16,500 lbs.

SPECIAL WINCH



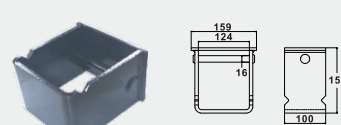
BSW001

SPECIAL SLIDER WINCH
CAP: 7,500 kgs / 16,500 lbs.



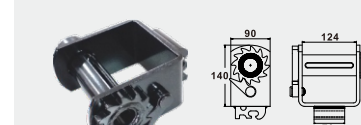
BSW002

DOUBLE L TRACK SLIDING HOOK ATTACHMENT
CAP: 7,500 kgs / 16,500 lbs.



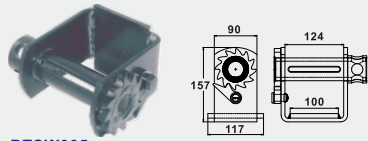
BSW003

SLIDING HOOK ATTACHMENT
CAP: 7,500 kgs / 16,500 lbs.



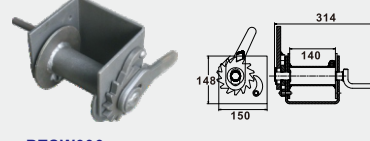
BSW004

SPECIAL STANDARD PROFILE SLIDING WINCH
CAP: 7,500 kgs / 16,500 lbs.



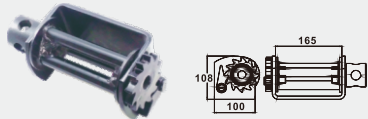
BTW005

SLIDER WINCH W/ PLATE
CAP: 7,500 kgs / 16,500 lbs.



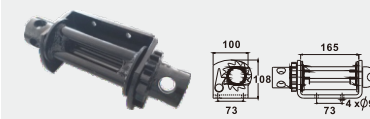
BTW006 CABLE WINCH, RIGHT HAND
BTW007 CABLE WINCH, LEFT HAND

3-BAR WINCH



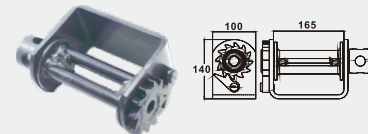
BT3-W001

LOW PROFILE 3 BAR WELD-ON WINCH
CAP: 7,500 kgs / 16,500 lbs.



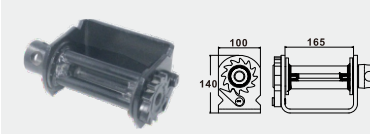
BT3-W002

DOUBLE CAPS LOW PROFILE 3-BAR BOLT-ON WINCH W/ 4 HOLES
CAP: 7,500 kgs / 16,500 lbs.



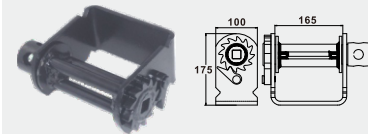
BT3-W003

STANDARD 3 BAR WELD-ON WINCH
CAP: 7,500 kgs / 16,500 lbs.



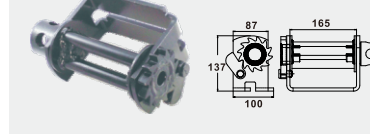
BT3-W004

SLIDER 3 BAR WINCH
CAP: 7,500 kgs / 16,500 lbs.



BT3-W005

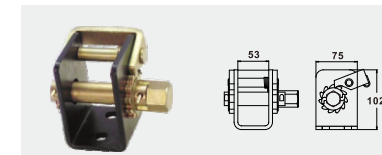
SLIDER 3 BAR WINCH W/ SQUARE HOLE
CAP: 7,500 kgs / 16,500 lbs.



BT3-W006

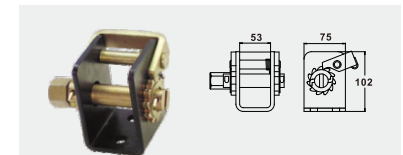
DOUBLE L TRACK 3 BAR WINCH
CAP: 7,500 kgs / 16,500 lbs.

LASHING WINCH



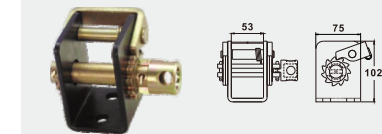
BTLW001

LASHING WINCH W/ HEX HEAD ON RIGHT
CAP: 5,000 kgs / 11,000 lbs.



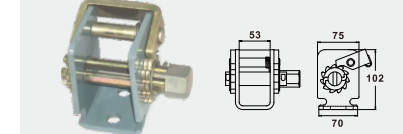
BTLW002

LASHING WINCH W/ HEX HEAD ON LEFT
CAP: 5,000 kgs / 11,000 lbs.



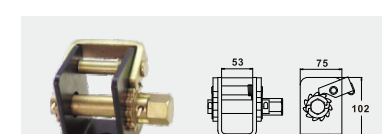
BTLW003

LASHING WINCH W/ ROUND HEAD
CAP: 5,000 kgs / 11,000 lbs.



BTLW004

SLIDER LASHING WINCH WITH HEX HEAD
CAP: 5,000 kgs / 11,000 lbs.



BTLW005

LASHING WINCH W/ ONE HOLE
CAP: 5,000 kgs / 11,000 lbs.



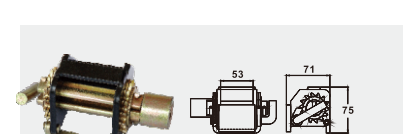
BTLW006

LASHING WINCH W/ FIX PLATE
CAP: 5,000 kgs / 11,000 lbs.



BTLW007

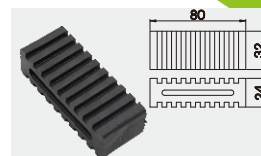
50 MM DEEP THROAT WINCH W/ HANDLE
CAP: 5,000 kgs / 11,000 lbs.



BTLW008

CASSETTE LASHING WINCH
CAP: 5,000 kgs / 11,000 lbs.

Corner Protector



Tire Protector(Rubber or Plastic)
80MMx32 MMx24 MM



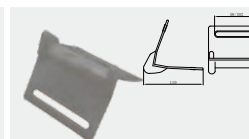
Tire Protector (Rubber or Plastic)
83MMx30MMx19 MM



2'' Corner Protector(Steel)
Weight=0.304kg



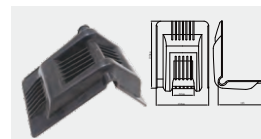
2'' Corner Protector(Steel)
Weight=0.304kg



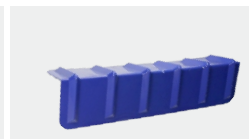
2''/4'' White Plastic Corner Protector
Weight=0.062kg



2''/4'' Black Plastic Corner Protector
Weight=0.062kg



2'' Black Corner Plastic Protector
Weight=0.18kg



48'' 2040 G Corner Protector



4'' 89G Corner Protector



4'' 52G Corner Protector



4'' 21G Corner Protector



4'' 420G Corner Protector



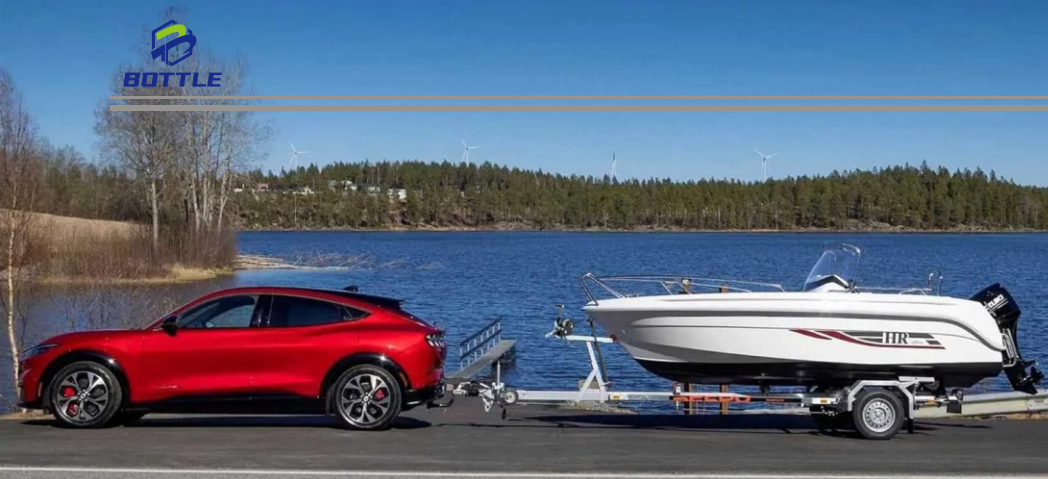
24'' 965G Corner Protector



6'' 170G Corner Protector



6'' 144G Corner Protector



HAND WINCH

KC HAND WINCH



Item No.	WLL (lbs)	B/S (lbs)	Steel Wire	Belt	Gear Ratio	Way/ Speed
HWK-01	600	900	Φ4.2x10m	2"x7m/8m	3.2:1	1way/1speed
HWK-02	800	1200	Φ4.5x10m	2"x7m/8m	3.2:1	1way/1speed
HWK-03	1000	1500	Φ4.5x10m	2"x7m/8m	4.1:1	1way/1speed
HWK-04	1200	1800	Φ4.8x10m	2"x7m/8m	4.1:1	1way/1speed
HWK-05	1400	2100	Φ4.8x10m	2"x7m/8m	4:1	1way/1speed
HWK-06	1600	2400	Φ5.0x10m	2"x7m/8m	4:1	1way/1speed
HWK-07	1800	2700	Φ5.0x10m	2"x7m/8m	4.1/8:1	2way/2speed
HWK-08	2000	3000	Φ5.0x10m	2"x7m/8m	4.1/8:1	2way/2speed
HWK-09	2500	3750	Φ5.6x10m	2"x7m/8m	4.1/8:1	2way/2speed

HAND PULLER



BT-1000A 1T 单线双钩

破断拉力/Breaking strength: 1T
钢丝绳/Cable: 4.0mm*2.2m
包装/Package: 10PCS/CTN
净重/毛重/N.W./G.W.: 19/21kg
1T 单线双钩/Single line Double gear



BT-1000B 1T 单齿双钩

破断拉力/Breaking strength: 1T
钢丝绳/Cable: 4.0mm*2.2m
包装/Package: 10PCS/CTN
净重/毛重/N.W./G.W.: 19/21kg
1T 单齿双钩/Single gear Double hook



BT-2000A 2T 双齿双钩

破断拉力/Breaking strength: 1T
钢丝绳/Cable: 4.0mm*2.2m
包装/Package: 10PCS/CTN
净重/毛重/N.W./G.W.: 19/21kg
2T 双齿双钩/Double gear Double hook



BT-2000B 2T 单齿双钩

破断拉力/Breaking strength: 2T
钢丝绳/Cable: 4.5mm*2.2m
包装/Package: 10PCS/CTN
净重/毛重/N.W./G.W.: 29/30kg
2T 单齿双钩/Single gear Double hook



BT-3000A 3T 双齿双钩

破断拉力/Breaking strength: 3T
钢丝绳/Cable: 5.0mm*3.0m
包装/Package: 6PCS/CTN
净重/毛重/N.W./G.W.: 30/29kg
3T 双齿双钩/Double gear Double hook



BT-4000A 4T 双齿三钩

破断拉力/Breaking strength: 4T
钢丝绳/Cable: 5.5mm*3.0m
包装/Package: 6PCS/CTN
净重/毛重/N.W./G.W.: 32/33kg
4T 双齿双钩/Double gear Three hook



BT-4000B 4T 双齿双钩

破断拉力/Breaking strength: 4T
钢丝绳/Cable: 5.5mm*3.0m
包装/Package: 6PCS/CTN
净重/毛重/N.W./G.W.: 32/33kg
4T 双齿双钩/Double gear Double hook



BT-4000C 4T 双齿三钩

破断拉力/Breaking strength: 4T
钢丝绳/Cable: 5.5mm*3.0m
包装/Package: 6PCS/CTN
净重/毛重/N.W./G.W.: 32/33kg
4T 双齿双钩/Double gear Three hook



HAND WINCH



型号 (Item No.)	额定拉力 / Capacity (Lb/Kg)	速比 (Gear ratio)	钢丝绳尺寸 (Cable)	方向 / 速度 (Way/ Speed)	只 / 箱 (Pcs/Ctn)	毛净重 (Kg)
BT-500A	500/227	2:1	3.0mm*8M	2way/1speed	12	29/28
BT-600A	600/250	3.2:1	4.0mm*8M	2way/1speed	12	31/30
BT-800A	800/350	3.2:1	4.0mm*8M	2way/1speed	12	30/29
BT-1000A	1000/450	4:1:1	4.0mm*8M	2way/1speed	8	28/27
BT-1200A	1200/550	4:1:1	4.0mm*8M	2way/1speed	8	27/26
BT-1400A	1400/650	4:1:1	4.0mm*8M	2way/1speed	8	26/25
BT-1600A	1600/700	4:1:1	5.0mm*10M	2way/1speed	6	25/24
BT-1800A	1800/800	4:1/8:1	5.0mm*10M	2way/2speed	4	22/21
BT-2000A	2000/900	4:1/8:1	5.0mm*10M	2way/2speed	4	21/20
BT-2500A	2500/1100	4:1/8:1	5.0mm*10M	2way/2speed	4	20/19
BT-3000A	3000/1360	4:1/8:1	5.0mm*10M	2way/2speed	4	24/23
BT-3500A	3500/1600	4:1/8:1	6.0mm*10M	2way/2speed	4	23/22



型号 (Item No.)	额定拉力 / Capacity (Lb/Kg)	速比 (Gear ratio)	钢丝绳尺寸 (Cable)	方向 / 速度 (Way/ Speed)	只 / 箱 (Pcs/Ctn)	毛净重 (Kg)
BT-500A	500/227	2:1	3.0mm*8M	2way/1speed	12	29/28
BT-600A	600/250	3.2:1	4.0mm*8M	2way/1speed	12	31/30
BT-800A	800/350	3.2:1	4.0mm*8M	2way/1speed	12	30/29
BT-1000A	1000/450	4:1:1	4.0mm*8M	2way/1speed	8	28/27
BT-1200A	1200/550	4:1:1	4.0mm*8M	2way/1speed	8	27/26
BT-1400A	1400/650	4:1:1	4.0mm*8M	2way/1speed	8	26/25
BT-1600A	1600/700	4:1:1	5.0mm*10M	2way/1speed	6	25/24
BT-1800A	1800/800	4:1/8:1	5.0mm*10M	2way/2speed	4	22/21
BT-2000A	2000/900	4:1/8:1	5.0mm*10M	2way/2speed	4	21/20
BT-2500A	2500/1100	4:1/8:1	5.0mm*10M	2way/2speed	4	20/19
BT-3000A	3000/1360	4:1/8:1	5.0mm*10M	2way/2speed	4	24/23
BT-3500A	3500/1600	4:1/8:1	6.0mm*10M	2way/2speed	4	23/22



型号 (Item No.)	额定拉力 / Capacity (Lb/Kg)	速比 (Gear ratio)	帆布尺寸 (Strap)	方向 / 速度 (Way/ Speed)	只 / 箱 (Pcs/Ctn)	毛净重 (Kg)
BT-600B	600/250	3.2:1	50mm*6M	2way/1speed	12	25/24
BT-800B	800/350	3.2:1	50mm*6M	2way/1speed	12	25/24
BT-1000B	1000/450	4:1:1	50mm*7M	2way/1speed	8	27/26
BT-1200B	1200/550	4:1:1	50mm*7M	2way/1speed	8	27/26
BT-1400B	1400/650	4:1:1	50mm*7M	2way/1speed	8	32/31
BT-1600B	1600/700	4:1:1	50mm*7M	2way/1speed	6	33/32
BT-1800B	1800/800	4:1/8:1	50mm*10M	2way/2speed	4	28/27
BT-2000B	2000/900	4:1/8:1	50mm*10M	2way/2speed	4	30/29
BT-2500B	2500/1100	4:1/8:1	50mm*10M	2way/2speed	4	33/32
BT-3000B	3000/1360	4:1/8:1	50mm*10M	2way/2speed	4	33/31
BT-3500B	3500/1600	4:1/8:1	50mm*10M	2way/2speed	4	35/34



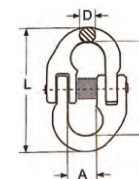
型号 (Item No.)	额定拉力 / Capacity (Lb/Kg)	速比 (Gear ratio)	帆布尺寸 (Strap)	方向 / 速度 (Way/ Speed)	只 / 箱 (Pcs/Ctn)	毛净重 (Kg)
BT-600B	600/250	3.2:1	50mm*6M	2way/1speed	12	25/24
BT-800B	800/350	3.2:1	50mm*6M	2way/1speed	12	25/24
BT-1000B	1000/450	4:1:1	50mm*7M	2way/1speed	8	27/26
BT-1200B	1200/550	4:1:1	50mm*7M	2way/1speed	8	27/26
BT-1400B	1400/650	4:1:1	50mm*7M	2way/1speed	8	32/31
BT-1600B	1600/700	4:1:1	50mm*7M	2way/1speed	6	33/32
BT-1800B	1800/800	4:1/8:1	50mm*10M	2way/2speed	4	28/27
BT-2000B	2000/900	4:1/8:1	50mm*10M	2way/2speed	4	30/29
BT-2500B	2500/1100	4:1/8:1	50mm*10M	2way/2speed	4	33/32
BT-3000B	3000/1360	4:1/8:1	50mm*10M	2way/2speed	4	33/31
BT-3500B	3500/1600	4:1/8:1	50mm*10M	2way/2speed	4	35/34



G80 COMPONENTS

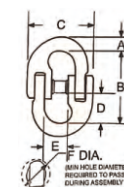
G80 COMPONENTS

G80 CONNECTING LINK EUROPEAN TYPE



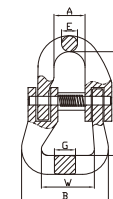
Item No.	Size (mm)	WLL (t)	A (mm)	L (mm)	K (mm)	D (mm)	N.W. (kg)
BTG8-CL-1	6-8	1.12	16.2	58	42	7	0.08
BTG8-CL-2	7/8-8	2	20.5	79.5	58	8.5	0.145
BTG8-CL-3	10-8	3.15	28	93	68	10.8	0.3
BTG8-CL-4	13-8	5.3	30	117	90	15	0.7
BTG8-CL-5	16-8	8	36.3	93	148	19.8	1.1
BTG8-CL-6	18/20-8	12.5	44	117	169.5	24	1.84
BTG8-CL-7	22-8	15	51	148	193.5	26	3.2
BTG8-CL-8	26-8	21.2	58	154	220	30	4.5
BTG8-CL-9	32-8	31.5	67.5	169.5	281	37	9

G80 CONNECTING LINK AMERICAN TYPE



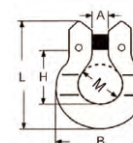
Item No.	Chain Size (in.)	WLL (lbs)	Dimensions (in.)						N.W. (lbs)
BTG8-CLA-1	9/32(1/4)	3500	0.36	1.88	1.75	0.78	0.66	0.56	0.28
BTG8-CLA-2	5/16	4500	0.39	2.13	1.97	0.88	0.69	0.63	0.33
BTG8-CLA-3	3/8	7100	0.52	2.50	2.50	1.03	0.88	0.75	0.73
BTG8-CLA-4	1/2	12000	0.64	3.44	3.22	1.44	1.13	0.94	1.67
BTG8-CLA-5	5/8	18100	0.75	4.13	3.78	1.73	1.41	1.13	2.86
BTG8-CLA-6	3/4	28300	0.97	4.94	4.66	2.08	1.63	1.28	5
BTG8-CLA-7	7/8	34200	1.08	5.50	5.63	2.31	2.00	1.44	7.5
BTG8-CLA-8	1	47700	1.22	6.10	6.19	2.50	2.25	1.88	11.03
BTG8-CLA-9	1-1/4	72300	1.50	7.43	7.63	3.06	2.56	2.19	20.38

G80 WEBBING SLING CONNECTOR



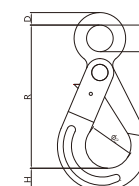
Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	K (mm)	W (mm)	G (mm)	E (mm)	N.W. (kg)
BTG8-WSC-1	6-8	1.12	15	60	56	40	18	7	0.2
BTG8-WSC-2	7/8-8	2	20	61.5	63.7	40	24	9.5	0.3
BTG8-WSC-3	10-8	3.15	24	66	83	39	30.5	11	0.68
BTG8-WSC-4	13-8	5.3	28	88	93.7	55	36.8	16.5	1.47
BTG8-WSC-5	16-8	8	34.5	108	120	65.5	45.2	19.8	2.3
BTG8-WSC-6	20-8	12.5	41	129	138	80	51.8	23	3.3

G80 OMEGA LINK



Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	M (mm)	H (mm)	L (mm)	N.W. (kg)
BTG8-OL-1	6-8	1.12	8	41	20.5	25	52	0.12
BTG8-OL-2	7/8-8	2	10	52	23.5	35	68.5	0.22
BTG8-OL-3	10-8	3.15	12	62	31.5	40.5	81	0.36
BTG8-OL-4	13-8	5.3	15	81	41	54	108	0.71
BTG8-OL-5	16-8	8	19	99	49.5	64	126	1.3
BTG8-OL-6	20-8	12.5	23	118	58	75.6	152	2.2

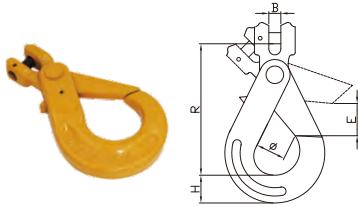
G80 EYE SELF-LOCKING HOOK



Item No.	Size (mm)	WLL (t)	Φ1 (mm)	R (mm)	D (mm)	Φ2 (mm)	H (mm)	E (mm)	N.W. (kg)
BTG8-ELH-1	6-8	1.12	22	110.5	10	34	19.5	28	0.5
BTG8-ELH-2	7/8-8	2	25	136	12	46	24	34	0.8
BTG8-ELH-3	10-8	3.15	32	171	15	56	28.5	44	1.55
BTG8-ELH-4	13-8	5.3	40.5	208.5	19.5	69	40	52	3.2
BTG8-ELH-5	16-8	8	56	257.5	22	86	50.5	60	5.74
BTG8-ELH-6	18/20-8	12.5	64.5	275	27	100	55	81	8.5
BTG8-ELH-7	22-8	15	70	320	30	98	67	82	13
BTG8-ELH-8	26-8	21.2	80	363	34	110	75	110	18
BTG8-ELH-9	32-8	31.5	105	472	45	166	97	168	44.5

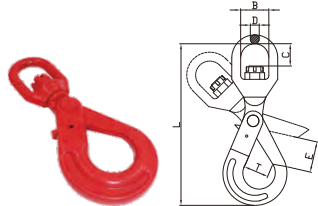
G80 COMPONENTS

G80 CLEVIS SELF-LOCKING HOOK



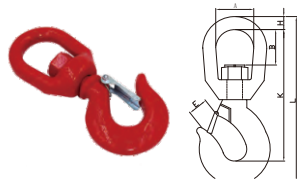
Item No.	Size (mm)	WLL (t)	E (mm)	B (mm)	H (mm)	Φ (mm)	R (mm)	N.W. (kg)	N.W. (kg)
BTG8-CLH-1	6-8	1.12	29	8.5	19.5	34	95.5	0.5	0.5
BTG8-CLH-2	7/8-8	2	34	9.5	24	46	121	0.8	0.8
BTG8-CLH-3	10-8	3.15	44	12	28.5	56	146	1.5	1.55
BTG8-CLH-4	13-8	5.3	52	15	40	69	182	2.8	3.2
BTG8-CLH-5	16-8	8	60	18	50.5	86	218	5.6	5.74
BTG8-CLH-6	18/20-8	12.5	83	25	55	100	240	7.5	8.5
BTG8-CLH-7	22-8	15	88	25.5	67	98	276.5	11.5	13
BTG8-CLH-8	26-8	21.2	95.5	30	75	110	310.5	18.5	18

G80 SWIVEL SELF-LOCKING HOOK



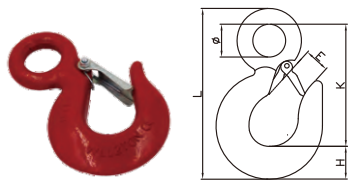
Item No.	Size (mm)	WLL (t)	B (mm)	C (mm)	D (mm)	L (mm)	T (mm)	E (mm)	N.W. (kg)
BTG8-SLH-1	6-8	1.12	32.5	22	11.25	170	34	29	0.71
BTG8-SLH-2	7/8-8	2	35.5	26	12.5	210	46	34	1.1
BTG8-SLH-3	10-8	3.15	42	34	15	147	56	44	2
BTG8-SLH-4	13-8	5.3	50	38.5	16	302	69	52	4
BTG8-SLH-5	16-8	8	61	55	21.5	383	86	60	7.3
BTG8-SLH-6	18/20-8	12.5	72	61	26	418	100	83	11.6
BTG8-SLH-7	22-8	15	95	95	33	527	98	88	16
BTG8-SLH-8	26-8	21.2	122	115	42	610	110	95.5	21.5
BTG8-SLH-9	32-8	31.5	140	146	52	777	166	150	79

G80 SWIVEL HOOK WITH LATCH



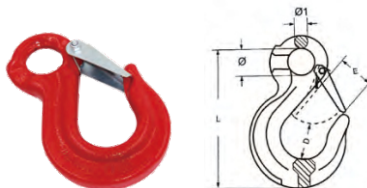
Item No.	Size (mm)	WLL (t)	A (mm)	E (mm)	B (mm)	H (mm)	K (mm)	L (mm)	N.W. (kg)
BTG8-SHL-1	6-8	1.12	32	22	22.5	9	112	140	0.34
BTG8-SHL-2	7/8-8	2	44	26	35	15.8	150	190	1.02
BTG8-SHL-3	10-8	3.15	44	28	35	15.8	162	206	1.24
BTG8-SHL-4	13-8	5.3	50	35	39	18	190	242	2.25
BTG8-SHL-5	16-8	8	64	43	53	25	246	316	4.66
BTG8-SHL-6	20-8	12.5	70	55	51	28	282	369	7.4
BTG8-SHL-7	22-8	15	79	61	58	32	332	431	10.6
BTG8-SHL-8	26-8	21.2	105	81	100	40	431	547	21.4
BTG8-SHL-9	32-8	31.5	105	82.5	90	40	472	603	32

G80 EYE HOOK WITH LATCH



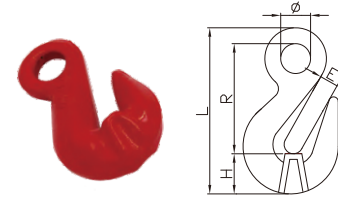
Item No.	Size (mm)	WLL (t)	Φ (mm)	E (mm)	H (mm)	K (mm)	L (mm)	N.W. (kg)
BTG8-EHL-1	6-8	1.12	19	22	19	80	110	0.28
BTG8-EHL-2	7/8-8	2	28	25	25	103	140.5	0.65
BTG8-EHL-3	10-8	3.15	31	27.5	28	118	162	0.94
BTG8-EHL-4	13-8	5.3	39	33	35	145	201	1.95
BTG8-EHL-5	16-8	8	51	40	45	180	256	3.77
BTG8-EHL-6	20-8	12.5	62	51	57	230	317	6.8
BTG8-EHL-7	22-8	15	73	57	70	260	360	9.8
BTG8-EHL-8	26-8	21.2	89	75	76	318	434	16.25
BTG8-EHL-9	32-8	31.5	90	98	91	360	495.5	27.2

G80 EYE SLING HOOK WITH LATCH



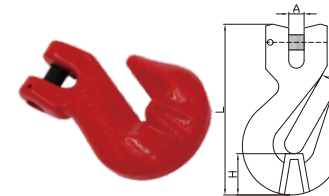
Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	Φ (mm)	H (mm)	K (mm)	E (mm)	N.W. (kg)
BTG8-CHL-1	6-8	1.12	8	32	35	23	76	26	0.32
BTG8-CHL-2	7/8-8	2	9.5	37	37	32.5	85.5	29	0.52
BTG8-CHL-3	10-8	3.15	13	49	46	35	104	39	1.05
BTG8-CHL-4	13-8	5.3	16.5	56.5	56	42.5	128	47	2
BTG8-CHL-5	16-8	8	21.5	70.5	60	54	150	55	3.7
BTG8-CHL-6	20-8	12.5	24	77	79	58	180	61	6
BTG8-CHL-7	22-8	15	27	91	101	62	213	72	10.4

G80 EYE GRAB HOOK WITH WINGS



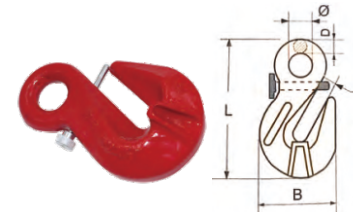
Item No.	Size (mm)	WLL (t)	E (mm)	Φ (mm)	H (mm)	R (mm)	L (mm)	N.W. (kg)
BTG8-EHW-1	6-8	1.12	8	13.5	16	51	75.2	0.14
BTG8-EHW-2	7/8-8	2	10.8	17	18.5	60.5	88.5	0.245
BTG8-EHW-3	10-8	3.15	13	20	29	79.5	121.5	0.65
BTG8-EHW-4	13-8	5.3	16.5	26	42.8	99.7	158	1.39
BTG8-EHW-5	16-8	8	19.2	30	45.7	104	169	2.2
BTG8-EHW-6	20-8	12.5	24	37	56	140	219	4.6
BTG8-EHW-7	22-8	15	28	44	68	165	259	8.2
BTG8-EHW-8	26-8	21.2	30	44	77	188.5	298	9.8
BTG8-EHW-9	32-8	31.5	38	57	95	228	361	19.4

G80 CLEVIS GRAB HOOK WITH WINGS



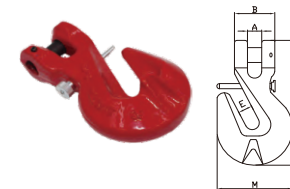
Item No.	Size (mm)	WLL (t)	E (mm)	A (mm)	H (mm)	L (mm)	N.W. (kg)
BTG8-CHW-1	6-8	1.12	8	8	16	75	0.25
BTG8-CHW-2	7/8-8	2	10.8	9.5	21.6	90	0.32
BTG8-CHW-3	10-8	3.15	13.5	12.5	30	126	0.73
BTG8-CHW-4	13-8	5.3	16.5	15	42.5	163	1.6
BTG8-CHW-5	16-8	8	19.2	19.5	45.5	183.5	2.8
BTG8-CHW-6	20-8	12.5	24	24	56	219	5
BTG8-CHW-7	22-8	15	27	27	68.5	254	6.3

G80 EYE GRAB HOOK WITH BOLT AND COTTER PIN



Item No.	Size (mm)	WLL (t)	Φ (mm)	B (mm)	D (mm)	E (mm)	L (mm)	N.W. (kg)
BTG8-EH-1	7/8	2	17	50	9.5	11	88.5	0.29
BTG8-EH-2	10	3.15	20	71	13	13	121.5	0.75
BTG8-EH-3	13	5.3	26	96	15.5	16.5	158	1.62

G80 CLEVIS GRAB HOOK WITH BOLT AND COTTER PIN



Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	E (mm)	M (mm)	L (mm)	N.W. (kg)
BTG8-CH-1	6-8	1.12	8	32	8	43.5	75	0.28
BTG8-CH-2	7/8-8	2	9.5	35	11	49.5	89	0.33
BTG8-CH-3	10-8	3.15	12.5	42.5	13.2	70.5	126.5	0.88
BTG8-CH-4	13-8	5.3	15	53	16.5	90	163.5	1.85
BTG8-CH-5	16-8	8	19.5	65.5	19.2	112.5	183.5	3.24

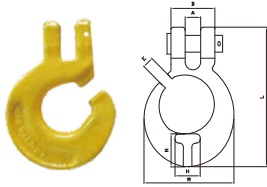
EYE HOOK FOR G80 LASHING CHAIN



Item No.	M.B.S (lbs)	O.L (mm)	O.W (mm)	N.W. (kg)
BTZHG70-EHF-1	22000	151	94	0.53
BTZHG70-EHF-2	34000	182	113	0.85
BTZHG70-EHF-3	44000	208	122	1.12

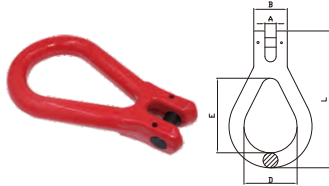
G80 COMPONENTS

G80 CLEVIS FOREST HOOK



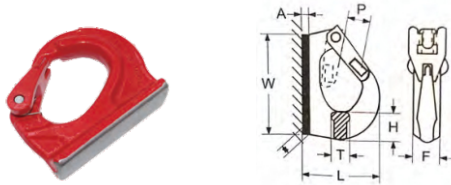
Item No.	Chain Size (mm)	WLL (t)	B.L. (t)	Dimensions(mm)							
				B	A	E	H	M	N	L	
BTG8-CFH-1	6	1.12	4.48	31	8.5	8.5	18	66.5	24.5	83	
BTG8-CFH-2	7/8	2	8	35	9.5	10.5	18	72.7	22.2	95.5	
BTG8-CFH-3	10	3.15	12.6	44	13	13	22	97	33.5	137	
BTG8-CFH-4	13	5.3	21.2	53	16	16	30	119	40	165	

G80 CLEVIS REEVING LINK



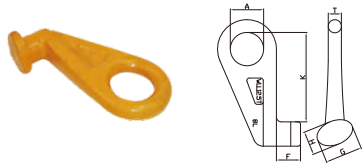
Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	D (mm)	E (mm)	L (mm)	N.W. (kg)
BTG8-CRL-1	7/8-8	2	10	32.8	45	87	139	0.53
BTG8-CRL-2	10-8	3.15	12	42	60	108	174	0.74
BTG8-CRL-3	13-8	5.3	16.5	55.5	66.5	137.5	228	1.76
BTG8-CRL-4	16-8	8	19	68	72	165	264	2.8
BTG8-THE-6	20/22-8	15.3	61.2	70	80	14	52	146

G80 WELD ON HOOK



Item No.	WLL (t)	A (mm)	W (mm)	P (mm)	T (mm)	L (mm)	H (mm)	F (mm)	N.W. (kg)
BTG8-WH-1	2	5	80	25	20	94	24	34	0.84
BTG8-WH-2	3	6	115	30	24	105	30	36	1.18
BTG8-WH-3	5	10	155	34	28	132	43	44	2.50
BTG8-WH-4	8	12	160	34	38	135	51	51	3.26
BTG8-WH-5	10	15	200	50	39	167	55	53	5.17

G80 EYE CONTAINER HOOK



Item No.	Dsc.	WLL (t)	K (mm)	A (mm)	F (mm)	T (mm)	G (mm)	H (mm)	N.W. (kg)
BTG8-ECH-1	Left 45°	12.5	192	70	46	25	75	48	4.0
BTG8-ECH-2	Right 45°	12.5	192	70	46	25	75	48	4.0

G80 COMPONENTS

G80 EYE ELEPHANT HOOK



Item No.	WLL (t)	A (mm)	B (mm)	K (mm)	L (mm)	W (mm)	N.W. (kg)
BTG80-EE-1	5	28	16	30	116	52.5	0.67

G80 CLEVIS ELEPHANT HOOK



Item No.	Dimensions(mm)				Weight (kg)	WLL (kg)	B.L. (kg)
	A	B	K	L			
BTG80-CE-1	16	46	59	130.4	0.97	5000	20000

G80 EYE BELT HOOK



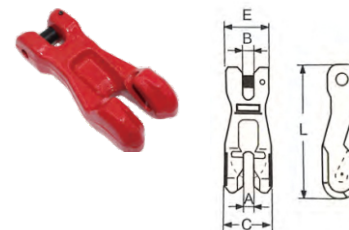
Item No.	WLL (t)	A (mm)	L (mm)	W (mm)	E (mm)	N.W. (kg)
BTG80-EB-1	1.6	54	150	58	30	1.2
BTG80-EB-2	2.75	82	194	77	36	2.1

G80 FORGED DV HOOK



Item No.	WLL (t)	M (mm)	W (mm)	E (mm)	H (mm)	L (mm)	N.W. (kg)
BTG80-DV-1	1.5	28	61	3	35	102	0.5
BTG80-DV-2	3	30	72	3	41	119	0.73
BTG80-DV-3	5	35	84.5	3	42	137	1.2
BTG80-DV-4	8	42	96	3	42	153	1.6

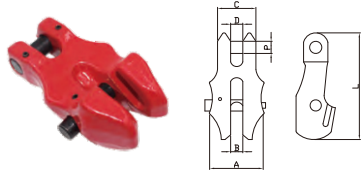
G80 SHORTENING CLUTCH



Item No.	Size (mm)	WLL (t)	A (mm)	B (mm)	C (mm)	E (mm)	L (mm)	N.W. (kg)
BTG8-SC-1	6-8	1.12	7.5	7.5	33	26	73.5	0.17
BTG8-SC-2	7/8-8	2	9.5	9.5	45	36	101	0.41
BTG8-SC-3	10-8	3.15	13	13	55	48	138	0.91
BTG8-SC-4	13-8	5.3	18	16	75	59	177	2.01
BTG8-SC-5	16-8	8	21	21	93	73	220	3.32
BTG8-SC-6	20-8	12.5	22	22	99	78	238	6.2
BTG8-SC-7	22-8	15	25.5	25.5	118	98	295	8.5

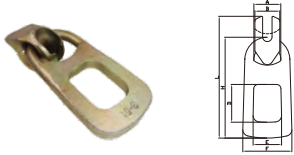
G80 COMPONENTS

G80 CLEVIS CHAIN CLUTCH



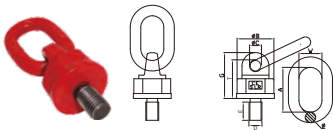
Item No.	WLL (t)	B.L. (t)	P (mm)	C (mm)	A (mm)	B (mm)	L (mm)	D (mm)	N.W. (kg)
BTG8-CC-1	1.12	4.48	7.5	7.5	8	44	73.5	7.8	0.17
BTG8-CC-2	2	8	9.5	9.5	10.5	61.7	101	9.2	0.37
BTG8-CC-3	3.15	12.6	13	13	12.4	92	138	13.2	0.97
BTG8-CC-4	5.3	21.2	16.5	16.5	16	115	177	16.2	2.01
BTG8-CC-5	8	32	21	21	19.5	143	220	20	3.32
BTG8-CC-6	12.5	50	23.5	23.5	23	152	238	24.3	6.2
BTG8-CC-7	15	60	25.5	25.5	26	195	295	28.1	8.5

G80 LIFTING CLUTCH



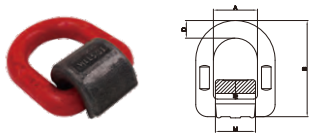
Item No.	WLL (t)	A (mm)	B (mm)	D (mm)	E (mm)	F (mm)	H (mm)	L (mm)	N.W. (kg)
BTG8-LC-1	1-1.3	32	42	70.5	45	73	157	181	0.89
BTG8-LC-2	1.5-2.5	42	49	85	57	88	190	220	1.3
BTG8-LC-3	3-5	55	70	88	69	110	233	271	3.24
BTG8-LC-4	6-10	74	92	116	83	161	335.5	386	10.01
BTG8-LC-5	12-20	110	114.5	133.5	107.5	182	437	497	20.37

G80 LIFTING POINT THREADED



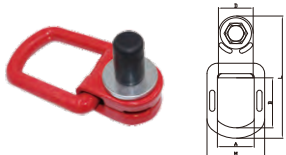
Item No.	D×E (mm)	WLL 90° 0°	ΦB (mm)	ΦC (mm)	G (mm)	T (mm)	A (mm)	W (mm)	Ø (mm)	N.W. (kg)
BTG8-LP-1	M8X13	0.3 0.6	36	15	51	41	55	30	13	0.41
BTG8-LP-2	M10X18	0.45 0.9	36	15	51	41	55	30	13	0.43
BTG8-LP-3	M12X18	0.5 1.0	36	15	51	41	55	30	13	0.44
BTG8-LP-4	M16X20	1.2 2.0	36	15	52	42	55	30	13	0.46
BTG8-LP-5	M20X30	2 4	49.5	19	68	56	70	35	16	0.96
BTG8-LP-6	M24X30	3.15 6.3	57	22	78	65.5	85	40	18	1.45
BTG8-LP-7	M27X35	3.15 6.3	57	22	78	65.5	85	40	18	1.51
BTG8-LP-8	M30X35	5.3 10.6	66	23.5	96.5	80.5	85	40	20	2.17
BTG8-LP-9	M30X35	8 11.8	80	28	112	92	115	50	22	3.57
BTG8-LP-10	M36X50	8 11.8	80	27	109	89.5	115	50	22	3.6
BTG8-LP-11	M39X90	8 11.8	80	27	109	89.5	115	50	22	4.1
BTG8-LP-12	M42X50	10 15	80	27	109	89.5	115	50	22	3.73

G80 WELD-ON LIFTING POINT WITH SPRING



Item No.	WLL (t)	A (mm)	B (mm)	D (mm)	M (mm)	N.W. (kg)
BTG8-WLP-1	1.12	41	78.5	13	37	0.4
BTG8-WLP-2	2	42	88	14	40	0.47
BTG8-WLP-3	3.15	45	94	17	42.5	0.69
BTG8-WLP-4	5.3	55	118	22	50	1.46
BTG8-WLP-5	8	70	141	26.5	66.5	2.5
BTG8-WLP-6	15	97	188	34	90	5.79

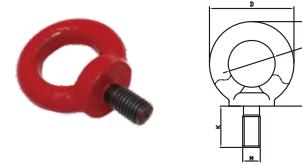
G80 PIVOTING LIFTING SCREW



Item No.	Size	Weight (kg)	WLL (ton)	B.L. (ton)	A	B	D	M	L
BTG8-LS-1	M20	1.21	2.5	10	54	74	50	83	159
BTG8-LS-2	M24	1.37	4	16	54	88	50	83	175

G80 COMPONENTS

G80 EYE SCREW



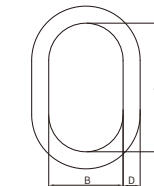
Item No.	Size (mm)	WLL 0° (t)	WLL 90° (t)	D (mm)	K (mm)	Φ (mm)	L (mm)	N.W. (kg)
BTG8-ES-1	M6	0.4	0.15	28	13	16	42	0.05
BTG8-ES-2	M8	1	0.4	36	15	20	51	0.06
BTG8-ES-3	M10	1	0.4	45	18	25	63	0.11
BTG8-ES-4	M12	2	0.75	54	22	30	75	0.18
BTG8-ES-5	M16	4	1.5	63	28	35	88	0.28
BTG8-ES-6	M20	6	2.3	72	30	40	101	0.45
BTG8-ES-7	M24	8	3.2	90	38	50	128	0.87
BTG8-ES-8	M30	12	4.5	108	45	60	154	1.66
BTG8-ES-9	M36	16	7	126	55	70	183	2.65
BTG8-ES-10	M42	24	9	144	65	80	212	4.03
BTG8-ES-11	M48	32	12	166	70	90	238	6.38

G80 EYE NUT



Item No.	Size (mm)	WLL 0° (t)	WLL 90° (t)	D (mm)	Φ (mm)	L (mm)	N.W. (kg)
BTG8-EN-1	M6	0.4	0.15	36	20	36	0.049
BTG8-EN-2	M8	1	0.4	36	20	36	0.05
BTG8-EN-3	M10	1	0.4	45	25	45	0.09
BTG8-EN-4	M12	2	0.75	54	30	53	0.16
BTG8-EN-5	M16	4	1.5	63	35	62	0.24
BTG8-EN-6	M20	6	2.3	72	40	71	0.36
BTG8-EN-7	M24	8	3.2	90	50	90	0.72
BTG8-EN-8	M30	12	4.5	108	60	109	1.32
BTG8-EN-9	M36	16	7	126	70	128	2.08
BTG8-EN-10	M42	24	9	144	80	147	3.11
BTG8-EN-11	M48	32	12	166	90	168	5.02

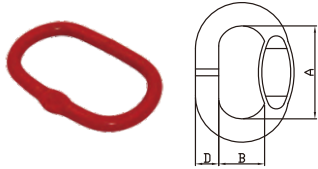
G80 A342 MASTER LINK



Item No.	Size (in)	Chain (in)	WLL 1 leg (t)	WLL 2 leg(0-45°) (t)	WLL Rope (t)	A (mm)	B (mm)	D (mm)	Normal Marking	Weight (kg)
BTA342ML-1	1/2	1/4	1.5	2.12	3.4	127±6	63.5±5	13±1	WLL2.8T	0.36
BTA342ML-2	5/8	5/16	2	2.8	4	152±6	76±5	16±1	WLL3.15T	0.7
BTA342ML-3	3/4	3/8	3.15	4.25	5.6	140±6	70±5	19±1	WLL4.25T	0.93
BTA342ML-4	7/8	3/8	3.15	4.25	6.9	160±6	90±5	22±1	WLL5.3T	1.5
BTA342ML-5	1	1/2	5.3	7.5	11.8	178±6	89±5	25±1	WLL11.2T	2.1
BTA342ML-6	1-1/4	5/8	8	11.2	17.7	222±7	111±6	32±1/2	WLL16T	4.24
BTA342ML-7	1-1/2	3/4	11.2	16	27.7	267±7	135±6	38±1/2	WLL21.2T	7.17
BTA342ML-8	1-3/4	7/8	15	21.2	38.5	305±10	152±6	45±1/2	WLL21.2T	11.55
BTA342ML-9	2	1	21.2	30	46.5	355±10	178±6	51±1/2	WLL31.5T	17.2
BTA342ML-10	2-1/4	1-1/4	31.5	45	64.9	406±10	203±7	57±1/2	WLL45T	24.5
BTA342ML-11	2-1/2	1-1/2	45	64.9	72.6	406±10	203±8	63.5±3	WLL72.6T	30.9
BTA342ML-12	2-3/4	1-3/4	64.9	98.4	98.4	406±10	241±7	70±3	WLL98.4T	39.5
BTA342ML-13	3	2	98.4	103	103	457±15	228±7	76±3	WLL103T	50.34
BTA342ML-14	3-1/4	2-1/4	119	119	119	508±15	254±7	82.5±3	WLL119T	65.68
BTA342ML-15	3-1/2	2-1/2	126	126	126	610±16	305±10	89±3	WLL126T	90.24
BTA342ML-16	3-3/4	2-3/4	152	152	152	608±17	254±7	95±3	WLL152T	89.27
BTA342ML-17	4	3	169	169	169	508±18	254±7	102±3	WLL169T	103.43

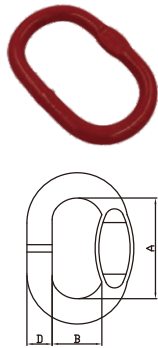
G80 COMPONENTS

G80 A343 MASTER LINK



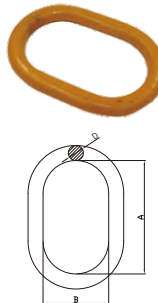
Item No.	Chain Dia(φ)			WLL			Dimensions(mm)				N.W. (kg)
	⊥	△	(t)	A	B	D	A	B	D		
BT343ML-1	7	6	1.6	110	60	14	0.34				
BT343ML-2	8	7	2.12	110	60	16	0.53				
BT343ML-3	10	8	3.15	135	75	18	0.823				
BT343ML-4	13	10	5.3	160	90	22	1.5				
BT343ML-5	16	13	8	180	100	26	2.32				
BT343ML-6	18	16	11.2	200	110	32	3.95				
BT343ML-7	20	18	14	260	140	36	6.34				
BT343ML-8	22	20	17	300	160	40	8.96				
BT343ML-9	26	22	21.2	340	180	45	12.8				
BT343ML-10	32	26	31.5	350	190	50	16.55				
BT343ML-11	36	32	45	400	200	56	23.28				
BT343ML-12	40	36	56	430	220	63	32				

G80 A344 US TYPE MASTER LINK



Item No.	Size (in)	Chain (in)	WLL		WLL Rope (t)	A (mm)	B (mm)	D (mm)	S (mm)	Normal Marking	Weight (kg)
			1 leg (t)	2 leg(0-45°) (t)							
BT344ML-1	7/16	1/4	1.12	1.6	1.6	100±5	60±5	12±1	6±0.5	WLL1.6T	0.27
BT344ML-2		9/32	1.5	---	---						
BT344ML-3	1/2	9/32	1.5	2.12	2.5	100±5	60±5	14±1	7.6±0.5	WLL2.12T	0.38
BT344ML-4		5/16	2	---	---						
BT344ML-5	11/16	5/16	2	2.8	4	160±6	90±5	18±1	8.4±0.5	WLL3.15T	0.85
BT344ML-6		3/8	3.15	---	---						
BT344ML-7	3/4	3/8	3.15	4.25	6.5	160±6	90±5	20±1	10.5±0.5	WLL5.3T	1.2
BT344ML-8		1/2	5.3	---	---						
BT344ML-9	7/8	1/2	5.3	7.5	8	180±6	100±5	22±1	13.5±0.5	WLL8T	1.63
BT344ML-10		5/8	8	---	---						
BT344ML-11	1	5/8	8	11.2	11.5	180±6	100±5	25±1	16.5±0.5	WLL11.2T	2.13
BT344ML-12		19mm	11.2	---	---						
BT344ML-13	1-1/8	3/4	12.5	---	11.8	270±7	140±6	28+1/2	19±0.5	WLL12.5T	3.81
BT344ML-14	1-1/4	19mm	11.2	16	16	270±7	140±6	32+1/2	19±0.5	WLL16T	5.05
BT344ML-15		7/8	15	---	---						
BT344ML-16	1-3/8	7/8	15	21.2	24	285±7	155±6	36+1/2	20±0.5	WLL21.2T	6.83
BT344ML-17		1	21.2	---	---						
BT344ML-18	1-1/2	28mm	25	---	25	300±8	160±6	40+1/2	26±0.5	WLL25T	8.9
BT344ML-19	1-3/4	1	21.2	30	31.5	340±10	180±6	45+1/2	26±0.5	WLL31.5T	12.8
BT344ML-20		1-1/4	31.5	---	---						
BT344ML-21	2	1-1/4	31.5	45	45	390±10	215±7	51+1/2	32±0.5	WLL45T	17.3

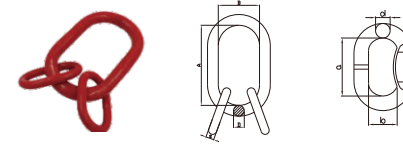
G80 FORGED MASTER LINK



Item No.	WLL		A (mm)	B (mm)	D (mm)	N.W. (kg)
	(t)	(mm)				
BTG8-FML-1	3.2	190	100	16	0.86	
BTG8-FML-2	6.4	300	210	25	3.53	
BTG8-FML-3	7	210	110	22	1.83	
BTG8-FML-4	11	300	210	32	5.94	
BTG8-FML-5	11.5	270	140	28	3.8	
BTG8-FML-6	14.2	210	110	28	3.06	
BTG8-FML-7	17	270	140	32	5.05	
BTG8-FML-8	19	420	220	38	10.78	
BTG8-FML-9	28	270	140	38	7.29	
BTG8-FML-10	27	470	250	45	17.06	
BTG8-FML-11	45	380	200	50	17.65	
BTG8-FML-12	65	430	220	60	28.85	

G80 COMPONENTS

G80 A345 FORGED MASTER LINK ASSEMBLY



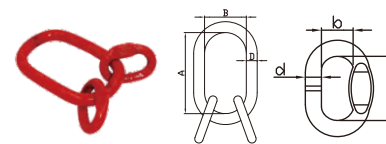
Item No.	WLL		Size (in)	chain (in)	A (mm)	B (mm)	D (mm)	a (mm)	b (mm)	d (mm)	Normal Marking	weight (kg)
	(t)	(mm)										
BT345MLS-1	4.25	3/4	1/4	5/16	140±6	70±5	20±1	85±5	40±3	14±1	WLL4.25T	1.55
BT345MLS-2												
BT345MLS-3	6.7	7/8	5/16	3/8	160±6	95±5	22±1	85±5	40±3	14±1	WLL6.7T	2.18
BT345MLS-4												
BT345MLS-5	6.7	1	3/8	1/2	178±6	89±5	25±1	100±5	60±5	18±1	WLL6.7T	3.29
BT345MLS-6	17	1-1/4	1/2	5/8	220±7	110±6	32+1/2	100±5	60±5	22±1	WLL17T	7.18
BT345MLS-7												
BT345MLS-8	23.6	1-1/2	5/8	3/4	267±7	135±6	38+1/2	180±6	100±5	30+1/2	WLL23.6T	12.91
BT345MLS-9												
BT345MLS-10	31.5	1-3/4	3/4	7/8	305±10	152±6	45+1/2	180±6	100±5	32+1/2	WLL31.5T	21.25
BT345MLS-11												
BT345MLS-12	31.5	2	7/8	1	356±10	178±6	50+1/2	180±6	100±5	38+1/2	WLL31.5T	30.34
BT345MLS-13	45	2-1/2	1	1-1/4	406±10	203±6	64+1/2	355±8	178±6	51+1/2	WLL45T	64.4
BT345MLS-14	67	2-3/4	1-1/4		406±10	241±6	70+1/2	406±8	203±6	57+1/2	WLL67T	89

G80 A346 WELDED MASTER LINK ASSEMBLY



Item No.	Size (mm)	WLL (t)	L (mm)	W (mm)	D (mm)	I (mm)	w (mm)	d (mm)	N.W. (kg)
BTG80-A346-1	6	2.36	135	75	18	54	25	13	1.18
BTG80-A346-2	7	3.15	135	75	18	60	38	13	1.24
BTG80-A346-3	8	4.25	160	90	22	70	34	16	2.2
BTG80-A346-4	10	6.7	180	100	26	85	40	18	3.4
BTG80-A346-5	13	11.2	200	110	32	115	50	22	6.1
BTG80-A346-6	16	17	260	140	36	140	65	26	9.98
BTG80-A346-7	18	21.2	340	180	45	180	100	32	18.9
BTG80-A346-8	20	26.5	350	190	50	180	100	32	22.6
BTG80-A346-9	22	31.5	350	190	50	180	100	36	25.2
BTG80-A346-10	26	45	400	200	56	200	110	40	34.26
BTG80-A346-11	28	50	430	220	63	200	110	45	47.11
BTG80-A346-12	32	63	460	250	72	200	110	50	66.46

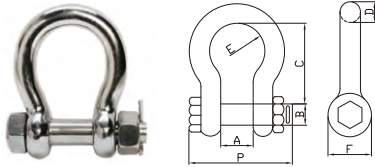
G80 A347 WELDED MASTER LINK ASSEMBLY



Item No.	Size	WLL		D	B	A	d	a	b	N.W.
	(mm)	4:1	5:1	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)
BT347MLS-1	14	2.4	2	14	60	100	12	85	40	0.82
BT347MLS-2	17	3.2	2.5	18	90	160	14	14	60	1.61
BT347MLS-3	20	5	4	20	90	160	14	14	60	1.95
BT347MLS-4	22	8	6.4	22	100	180	18	18	70	3.16
BT347MLS-5	28	12	9.6	28	140	270	22	22	90	6.75
BT347MLS-6	32	17.4	13.9	32	140	270	25	25	100	9.31

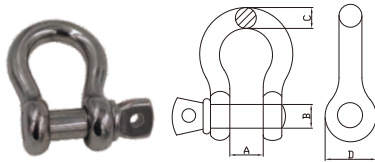
STAINLESS STEEL RIGGING

S. S COMMERCIAL BOW SHACKLE AISI304 OR 316



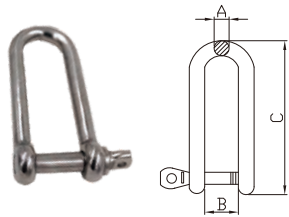
Size	WLL	A	B	C	D	E	F	P	Weight
inch	(tons)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	kg/pc
1/2	2	20.6	16	47.8	12.7	33.3	30.2	71.1	0.36
5/8	3.25	26.9	19.1	60.5	16	42.9	38.1	89.7	0.76
3/4	4.75	31.8	22.4	71.4	19.1	50.8	45	103.4	1.23
7/8	6.5	36.6	25.4	84.1	22.4	57.9	53.1	119.6	1.79
1	8.5	42.9	28.7	95.3	25.4	68.3	60.5	134.9	2.57
1 1/8	9.5	46	31.8	108	28.7	73.9	68.3	149.9	3.75
1-1/4	12	51.6	35.1	119.1	31.8	82.6	76.2	165.4	5.31
1-3/8	13.5	57.2	38.1	133.4	35.1	92.2	84.1	183.1	7.18
1-1/2	17	60.5	41.4	140.1	38.1	98.6	92.2	196.3	9.43
1-3/4	25	73.2	50.8	177.8	44.5	127	106.4	229.8	15.38
2	35	82.6	57.2	196.9	50.8	146.1	122.2	264.4	23.7
2-1/2	55	104.9	70	266.7	66.5	184.2	144.5	344.4	44.57
3	85	127	82.6	330.2	76.2	200.2	165.1	419.1	69.35
3-1/2	120	133.4	95.3	371.6	91.9	228.6	203.2	482.6	120.2

S.S. SCREW PIN BOW SHACKLE U. S TYPE AISI304 OR 316



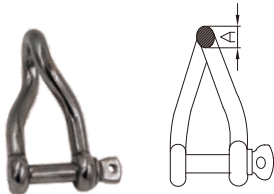
Nominal	Dimensions (in.)			
Size	A	B	C	D
3/16	0.38	0.25	0.19	0.56
1/4	0.47	0.31	0.25	0.61
5/16	0.53	0.38	0.31	0.75
3/8	0.66	0.44	0.38	0.91
7/16	0.75	0.5	0.44	1.06
1/2	0.81	0.63	0.5	1.19
5/8	1.06	0.75	0.69	1.50
3/4	1.25	0.88	0.81	1.81
7/8	1.44	1	0.97	2.09
1	1.69	1.13	1.06	2.38

S.S LONG D SHACKLE AISI304 OR 316



Size	A	B	C
(mm)	(mm)	(mm)	(mm)
4	4	8	30
5	5	10	38
6	6	12	45
8	8	16	62
10	10	20	75
12	12	24	90
16	16	32	120

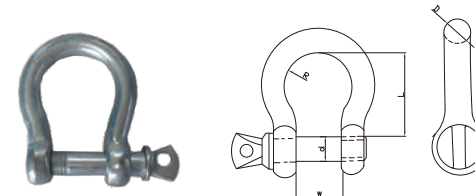
S.S. TWIST SHACKLE AISI304 OR 316



Size		A
(mm)	(inch)	(mm)
5	3/16	5
6	1/4	6
8	5/16	8
10	3/8	10
12	1/2	12

SHACKLE

COMMERCIAL GALV.BOW SHACKLE



Material: 1.C15
2.C45

Item No.	Size	WLL	W	L	D	d	R
		(t)	(mm)	(mm)	(mm)	(mm)	(mm)
BTCBS-1	5	0.08	10	19.5	5	5	15
BTCBS-2	6	0.1	12	24	6	6	18
BTCBS-3	8	0.2	16	32	8	8	24
BTCBS-4	10	0.32	20	40	10	10	30
BTCBS-5	11	0.4	22	44.5	11	11	33
BTCBS-6	12	0.52	25	49	12	12	36
BTCBS-7	14	0.65	28	59	14	14	42
BTCBS-8	16	0.8	32	64	16	16	48
BTCBS-9	18	1	36	71	18	18	54
BTCBS-10	20	1.1	38	80	19	20	60
BTCBS-11	22	1.5	44	85	22	22	66
BTCBS-12	25	2.1	50	100	25	24	75
BTCBS-13	28	3	56	116	28	27	86
BTCBS-14	32	3.5	64	129	32	33	96
BTCBS-15	38	5	76	151	38	39	114

COMMERCIAL GALV.D SHACKLE

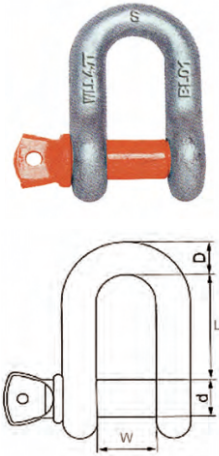
Material: 1.C15
2.C45



Item No.	Size	WLL	W	L	D	d
		(t)	(mm)	(mm)	(mm)	(mm)
BTCDS-1						
BTCDS-1						
BTCDS-2	4	-	8	14	4	4
BTCDS-3	5	0.08	10	19	5	5
BTCDS-4	6	0.1	12	24	6	6
BTCDS-5	8	0.2	16	32	8	8
BTCDS-6	10	0.32	20	40	10	10
BTCDS-7	11	0.4	22	44	11	11
BTCDS-8	12	0.52	25	48	12	12
BTCDS-9	14	0.645	28	56	14	14
BTCDS-10	16	0.8	32	64	16	16
BTCDS-11	18	1	36	71	18	18
BTCDS-12	20	1.1	44	76	19	20
BTCDS-13	22	1.5	44	85	22	22
BTCDS-14	25	2.1	50	95	25	24
BTCDS-15	28	3	56	106	28	27
BTCDS-16	32	3.5	64	120	32	33
BTCDS-17	35	4	70	130	36	36
BTCDS-18	38	5	76	145	38	39
BTCDS-19	42	6	76	145	42	42
BTCDS-20	45	7	80	155	45	45
BTCDS-21	50	8	90	175	50	52

SHACKLE

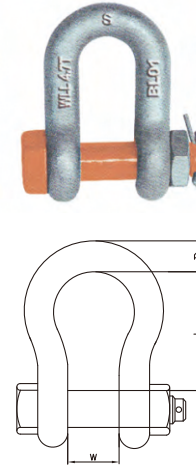
GRADE S D SHACKLE WITH SCREW PIN AS2741



- Hot dipped galvanized.
- Body forged carbon steel, and pin forged alloy steel.
- Proof load is 2.2 times working load limit.
- Ultimate load is 6 times working load limit.

Item No.	Size (mm)	W.L.L. (t)	W (mm)	L (mm)	D (mm)	d (mm)
BTAS2741D-SCREW-1	6	0.5	12	22	6	8
BTAS2741D-SCREW-2	8	0.75	13	26	8	10
BTAS2741D-SCREW-3	10	1	17	32	10	11
BTAS2741D-SCREW-4	11	1.5	18	37	11	13
BTAS2741D-SCREW-5	13	2	21	41	13	16
BTAS2741D-SCREW-6	16	3.2	27	51	16	19
BTAS2741D-SCREW-7	19	4.7	32	60	19	22
BTAS2741D-SCREW-8	22	6.5	37	71	22	25
BTAS2741D-SCREW-9	25	8.5	43	81	25	29
BTAS2741D-SCREW-10	29	9.5	46	90	29	32
BTAS2741D-SCREW-11	32	12	52	100	32	35
BTAS2741D-SCREW-12	35	13.5	57	113	35	38
BTAS2741D-SCREW-13	38	17	60	124	38	41
BTAS2741D-SCREW-14	44	25	73	146	44	51
BTAS2741D-SCREW-15	51	35	83	171	51	57

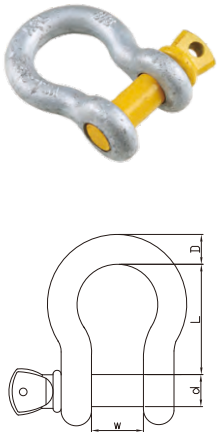
GRADE S D SHACKLE WITH SAFETY PIN AS2741



- Hot dipped galvanized.
- Body forged carbon steel, and pin forged alloy steel.
- Proof load is 2.2 times working load limit.
- Ultimate load is 6 times working load limit.

Item No.	Size (mm)	W.L.L. (t)	W (mm)	L (mm)	D (mm)
BTAS2741D-SAFETY-1	13	2	21	41	13
BTAS2741D-SAFETY-2	16	3.2	27	51	16
BTAS2741D-SAFETY-3	19	4.7	32	60	19
BTAS2741D-SAFETY-4	22	6.5	37	71	22
BTAS2741D-SAFETY-5	25	8.5	43	81	25
BTAS2741D-SAFETY-6	29	9.5	46	90	29
BTAS2741D-SAFETY-7	32	12	52	100	32
BTAS2741D-SAFETY-8	35	13.5	57	113	35
BTAS2741D-SAFETY-9	38	17	60	124	38
BTAS2741D-SAFETY-10	44	25	73	146	44
BTAS2741D-SAFETY-11	51	35	83	171	51

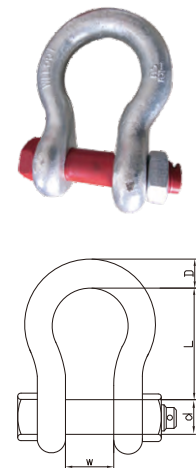
GRADE S BOW SHACKLE WITH SCREW PIN AS2741



- Hot dipped galvanized.
- Body forged carbon steel, and pin forged alloy steel.
- Proof load is 2.2 times working load limit.
- Ultimate load is 6 times working load limit.

Item No.	Size (mm)	SWL (t)	W (mm)	L (mm)	D (mm)	d (mm)
BTAS2741B-SCREW-1	6	0.5	12	29	6	8
BTAS2741B-SCREW-2	8	0.75	13	31	8	10
BTAS2741B-SCREW-3	10	1	17	37	10	11
BTAS2741B-SCREW-4	11	1.5	18	43	11	13
BTAS2741B-SCREW-5	13	2	21	48	13	16
BTAS2741B-SCREW-6	16	3.2	27	61	16	19
BTAS2741B-SCREW-7	19	4.7	32	72	19	22
BTAS2741B-SCREW-8	22	6.5	37	84	22	25
BTAS2741B-SCREW-9	25	8.5	43	95	25	29
BTAS2741B-SCREW-10	29	9.5	46	108	29	32
BTAS2741B-SCREW-11	32	12	52	119	32	35
BTAS2741B-SCREW-12	35	13.5	57	133	35	38
BTAS2741B-SCREW-13	38	17	60	146	38	41
BTAS2741B-SCREW-14	44	25	73	178	44	51
BTAS2741B-SCREW-15	51	35	83	197	51	57
BTAS2741B-SCREW-16	63	55	105	267	63	70

GRADE S BOW SHACKLE WITH SCREW PIN AS2741



- Hot dipped galvanized.
- Body forged carbon steel, and pin forged alloy steel.
- Proof load is 2.2 times working load limit.
- Ultimate load is 6 times working load limit.

Item No.	Size (mm)	W.L.L. (t)	D (mm)	d (mm)	W (mm)	L (mm)
BTAS2741B-SAFETY-1	13	2	13	16	21	48
BTAS2741B-SAFETY-2	16	3.2	16	19	27	61
BTAS2741B-SAFETY-3	19	4.7	19	22	32	72
BTAS2741B-SAFETY-4	22	6.5	22	25	37	84
BTAS2741B-SAFETY-5	25	8.5	25	29	43	95
BTAS2741B-SAFETY-6	29	9.5	29	32	46	108
BTAS2741B-SAFETY-7	32	12	32	35	52	119
BTAS2741B-SAFETY-8	35	13.5	35	38	57	133
BTAS2741B-SAFETY-9	38	17	38	41	60	146
BTAS2741B-SAFETY-10	44	25	44	51	73	178
BTAS2741B-SAFETY-11	51	35	51	57	83	197
BTAS2741B-SAFETY-12	63	55	63	70	105	267

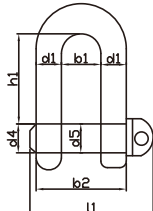
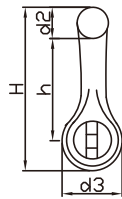
SHACKLE DIN 82101



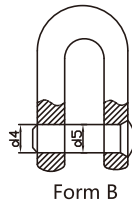
With screw collar pin

With counter sunk screw pin

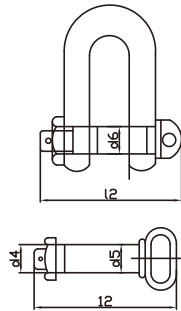
With safety pin



Form A



Form B



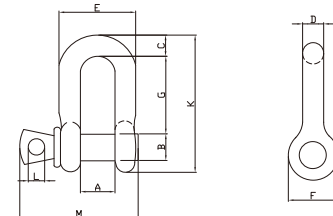
Form C

- Material: high tensile steel
- Finish: self coloured or hot galvanized
- Safety factor: MBL equals 4xWLL

Item No	Nominal Size			Working Load Limit	Dimensions																		Weight		
					(mm)																		(kg)		
BTSD82101-1	A	B	C	(t)	(kn)	b1	b2	d1	d2	d3	d4	d5	d6	H	h1	h	l1	l2	A	B	C				
BTSD82101-2	0.1	-	-	0.1	1	7	15	4	5	10	M5	5	5.3-0.1	28	15.5	18	24	-	0.013	-	-				
BTSD82101-3	0.16	-	-	0.16	1.6	8	18	5	6	12	M6	6	6.4-0.1	33	18	21	28	-	0.024	-	-				
BTSD82101-4	0.25	-	-	0.25	2.5	11	25	7	8	16	M8	8	8.4-0.2	44	24	28	38	-	0.045	-	-				
BTSD82101-5	0.4	0.4	0.4	0.4	4	14	31	8	10	20	M10	10	10.5-0.3	55	30	35	45	58	0.09	0.085	0.1				
BTSD82101-6	0.6	0.6	0.6	0.63	6.3	17	39	10	12	24	M12	12	13-0.5	66	36	42	53	66	0.178	0.165	0.18				
BTSD82101-7	1	1	1	1	10	21	49	13	15	32	M16	16	17-0.5	88	49	57	64	80	0.36	0.34	0.39				
BTSD82101-8	1.6	1.6	1.6	1.6	16	27	63	17	19	40	M20	20	21-0.5	110	61	71	85	100	0.75	0.72	0.8				
BTSD82101-9	2	2	2	2	20	30	70	19	21	44	M22	22	23-0.5	121	67	78	93	110	1	0.96	1.08				
BTSD82101-10	2.5	2.5	2.5	2.5	25	33	78	21	23	48	M24	24	25-0.5	132	73	85	103	122	1.32	1.25	1.4				
BTSD82101-11	3	3	3	3.15	31.5	33	90	24	26	64	M27	27	23-0.5	150	83.5	97	120	140	1.85	1.75	2				
BTSD82101-12	4	4	4	4	40	42	100	27	29	60	M30	30	31-0.5	165	91	106	130	150	2.5	2.4	2.7				
BTSD82101-13	5	5	5	5	50	47	111	30	33	72	M36	36	37-0.5	198	111	129	144	172	4	3.8	4.3				
BTSD82101-14	6	6	6	6.3	63	53	126	34	37	78	M39	39	40-0.5	215	119.5	139	160	190	5.4	5.2	5.8				
BTSD82101-15	8	8	8	8	80	60	142	38	41	90	M45	45	46-0.5	248	139.5	162	182	217	7.9	7.6	8.5				
BTSD82101-16	10	10	10	10	100	66	155	42	45	96	M48	48	Jan-50	264	147	171	200	235	10	9.7	10.8				
BTSD82101-17	12	12	12	12.5	125	73	173	47	50	104	M52	52	Jan-54	286	158	184	216	254	13.5	13	14				
BTSD82101-18	16	16	16	16	160	81	193	52	55	120	M60	60	Jan-62	330	185	215	245	285	19.2	19.1	20.5				
BTSD82101-19	20	20	20	20	200	90	214	58	61	136	M68	68	Jan-70	374	211	245	270	311	28	27.5	29.5				
BTSD82101-20	25	-	25	25	250	100	226	63	67	144	M72	72	Jan-74	396	221	257	324	371	34	-	36				

US TYPE CHAIN SHACKLE WITH SCREW PIN G210

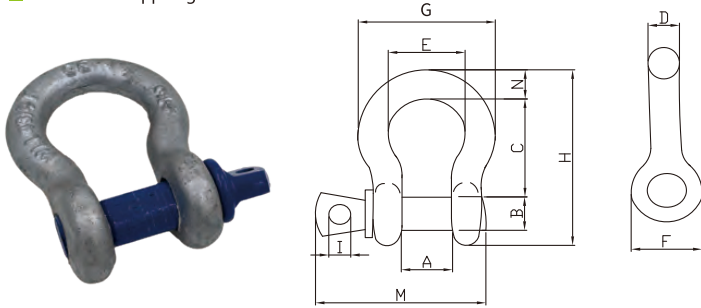
- Screw pin and round pin chain shackles meet the requirements of U.S. federal specification SAFETY FACTOR 6:1
- Screw pin and round pin chain shackles meet the requirements of U.S. federal specification RR-C-271 Type IVB, Class 2, Grade A.
- Finish: hot dipped galvanized.



Item No.	Nominal Size	Working Load Limit	Dimensions(mm)										Weight Each
	(in.)	(tons)	A	B	C	D	E	F	G	K	L	M	
BTG210-1	1/4	1/2	11.9	7.85	6.35	6.35	24.6	15.5	22.4	40.4	4.85	35.1	0.05
BTG210-2	5/16	3/4	13.5	9.65	7.85	7.85	29.5	19.1	26.2	48.5	5.6	42.2	0.08
BTG210-3	3/8	1	16.8	11.2	9.65	9.65	35.8	23.1	31.8	58.5	6.35	51.5	0.13
BTG210-4	7/16	1-1/2	19.1	12.7	11.2	11.2	41.4	26.9	36.6	67.5	7.85	60.5	0.2
BTG210-5	1/2	2	20.6	16	12.7	12.7	46	30.2	41.4	77	9.65	68.5	0.27
BTG210-6	5/8	3-1/4	26.9	19.1	15.7	15.7	58.5	38.1	51	95.5	11.2	85	0.57
BTG210-7	3/4	4-3/4	31.8	22.4	20.6	20.6	70	46	60.5	115	12.7	101	1.2
BTG210-8	7/8	6-1/2	36.6	25.4	24.6	24.6	81	53	71.5	135	12.7	114	1.43
BTG210-9	1	8-1/2	42.9	28.7	25.4	25.4	93.5	60.5	81	151	14.2	129	2.15
BTG210-10	1-1/8	9-1/2	46	31.8	31.8	31.8	103	68.5	91	172	16	142	3.06
BTG210-11	1-1/4	12	51.5	35.1	35.1	35.1	115	76	100	191	17.5	156	4.11
BTG210-12	1-3/8	13-1/2	57	38.1	38.1	38.1	127	84	111	210	19.1	174	5.28
BTG210-13	1-1/2	17	60.5	41.4	41.1	41.1	137	92	122	230	20.6	187	7.23
BTG210-14	1-3/4	25	73	51	54	54	162	106	146	279	25.4	231	12.1
BTG210-15	2	35	82.5	57	57	51	184	122	172	312	31	263	19.2
BTG210-16	2-1/2	55	105	70	70	66.5	238	145	203	377	35.1	330	32.5

US TYPE HIGH TENSILE FORGED SHACKLE G209 S209

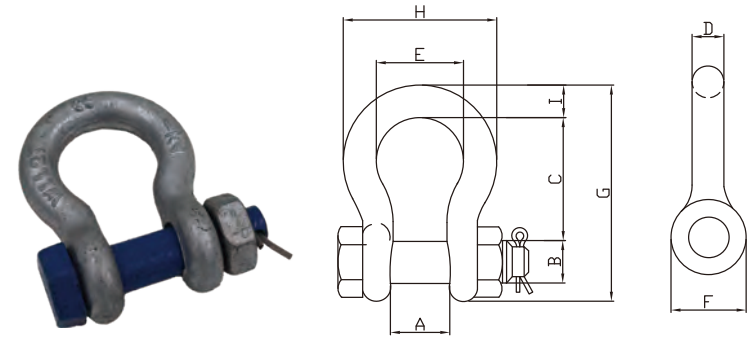
- SAFETY FACTOR: 6:1
- US type high tensile forged shackle G209 S209
- Screw pin and round pin chain shackles meet the requirements of U.S. federal specification RR-C-271 Type IVA. Class 2. Grade A.
- Finish: hot dipped galvanized.



Item No.	Nominal Size	Working Load Limit	Dimensions(mm)												Weight Each
	(in.)	(tons)	A	B	C	D	E	F	G	H	I	M	N	(kg)	
BTG209-1	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	24.9	37.3	4.06	28.4	4.85	0.03	
BTG209-2	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	32.5	46.7	4.85	35.1	6.35	0.05	
BTG209-3	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	37.3	53	5.6	42.2	7.85	0.09	
BTG209-4	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	45.2	63	6.35	51.5	9.65	0.14	
BTG209-5	7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	51.5	74	7.85	60.5	11.2	0.17	
BTG209-6	1/2	2	20.6	16	47.8	12.7	33.3	30.2	58.5	83.5	9.65	68.5	12.7	0.33	
BTG209-7	5/8	3-1/4	26.9	19.1	60.5	16	42.9	38.1	74.5	106	11.2	85	17.5	0.62	
BTG209-8	3/4	4-3/4	31.8	22.4	71.5	19.1	51	46	89	126	12.7	101	20.6	1.07	
BTG209-9	7/8	6-1/2	36.6	25.4	84	22.4	58	53	102	148	12.7	114	24.6	1.64	
BTG209-10	1	8-1/2	42.9	28.7	95.5	25.4	68.5	60.5	119	167	14.2	129	26.9	2.28	
BTG209-11	1-1/8	9-1/2	46	31.8	108	29.5	74	68.5	131	190	16	142	31.8	3.36	
BTG209-12	1-1/4	12	51.5	35.1	119	32.8	92.5	76	146	210	17.5	156	35.1	4.31	
BTG209-13	1-3/8	13-1/2	57	38.1	133	36.1	92	84	162	233	19.1	174	38.1	6.14	
BTG209-14	1-1/2	17	60.5	41.4	146	39.1	98.5	92	175	254	20.6	187	41.1	7.8	
BTG209-15	1-3/4	25	73	51	178	46.7	127	106	225	313	25.4	231	57	12.6	
BTG209-16	2	35	82.5	57	197	53	146	122	253	348	31	263	61	20.4	
BTG209-17	1-1/4	42.5	95	65	220	57	160	143	274	32	33	321	66	32	
BTG209-18	2-1/2	55	105	70	267	69	184	145	327	453	35.1	330	79.5	38.9	

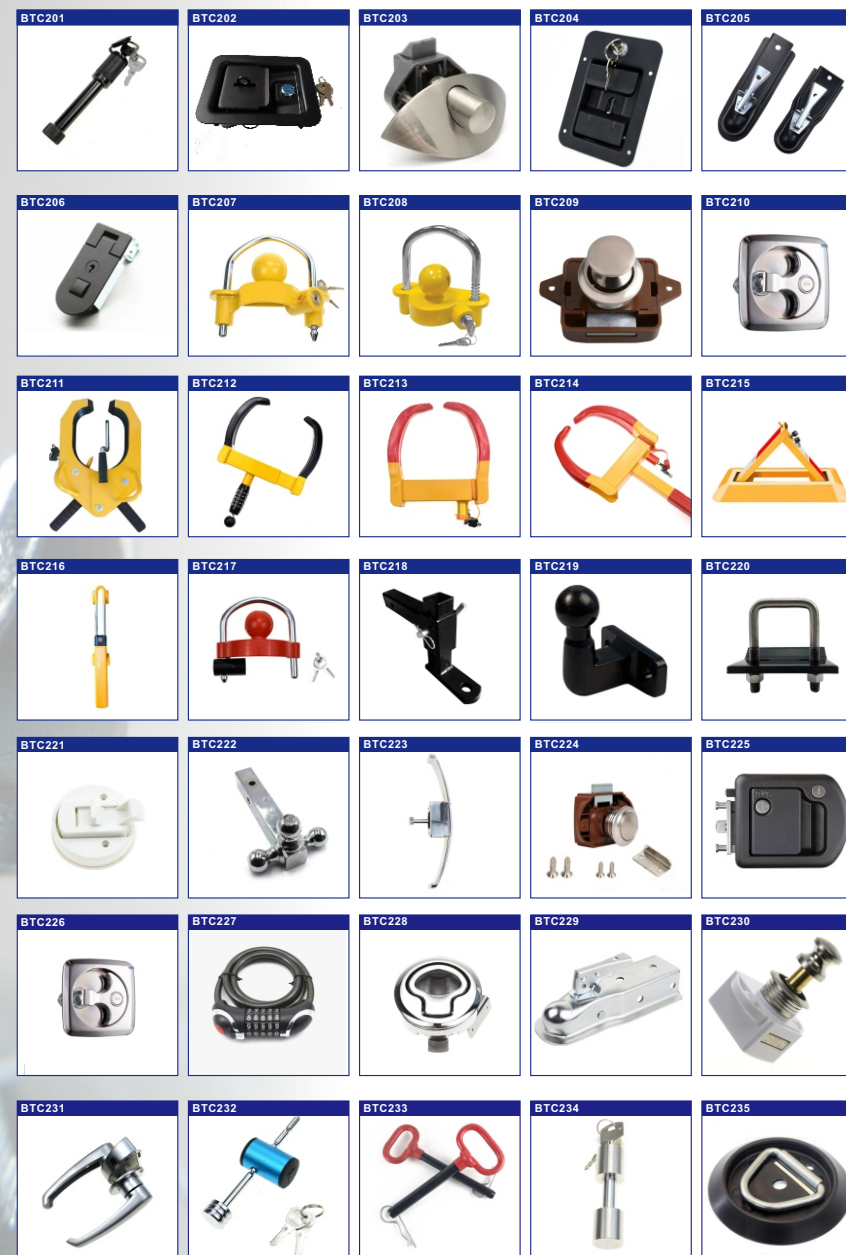
US TYPE HIGH TENSILE FORGED SHACKLE G2130 S2130

- SAFETY FACTOR: 6:1
- Bolt type anchor shackles with thin head bolt-nut with cotter pin. meet the requirements of US federal specification RR-C-271 Type IVA. Grade A. Class 3
- Finish: hot dipped galvanized.



Item No.	Nominal Size	Working Load Limit	Dimensions(mm)									Weight Each
	(in.)	(tons)	A	B	C	D	E	F	G	H	I	(kg)
BTG2130-1	3/16	1/3	9.65	6.35	22.4	4.85	15.2	14.2	37.2	24.9	4.85	0.03
BTG2130-2	1/4	1/2	11.9	7.85	28.7	6.35	19.8	15.5	46.7	32.5	6.35	0.05
BTG2130-3	5/16	3/4	13.5	9.65	31	7.85	21.3	19.1	53	37.3	7.85	0.1
BTG2130-4	3/8	1	16.8	11.2	36.6	9.65	26.2	23.1	63	45.2	9.65	0.15
BTG2130-5	7/16	1-1/2	19.1	12.7	42.9	11.2	29.5	26.9	74	51.5	11.2	0.22
BTG2130-6	1/2	2	20.6	16	47.8	12.7	33.3	30.2	83.5	58.5	12.7	0.36
BTG2130-7	5/8	3-1/4	26.9	19.1	60.5	16	42.9	38.1	106	74.5	17.5	0.76
BTG2130-8	3/4	4-3/4	31.8	22.4	71.5	19.1	51	46	126	89	20.6	1.23
BTG2130-9	7/8	6-1/2	36.6	25.4	84	22.4	58	53	148	102	24.6	1.79
BTG2130-10	1	8-1/2	42.9	28.7	95.5	25.4	68.5	60.5	167	119	26.9	2.57
BTG2130-11	1-1/8	9-1/2	46	31.8	108	28.7	74	68.5	190	131	31.8	3.75
BTG2130-12	1-1/4	12	51.5	35.1	119	31.8	82.5	76	210	146	35.1	5.31
BTG2130-13	1-3/8	13-1/2	57	38.1	133	35.1	92	84	233	162	38.1	7.18
BTG2130-14	1-1/2	17	60.5	41.4	146	38.1	98.5	92	254	175	41.1	9.43
BTG2130-15	1-3/4	25	73	51	178	44.5	127	106	313	225	57	15.4
BTG2130-16	2	35	82.5	57	197	51	146	122	348	253	61	23.7
BTG2130-17	1-1/4	42.5	95	65	220	57	160	143	382	274	67	33.5
BTG2130-18	2-1/2	55	105	70	267	66.5	184	145	453	327	79.5	44.61
BTG2130-19	3	85	127	82.5	330	76	200	165	546	365	92	70
BTG2130-20	3-1/2	120	133	95.5	372	92	229	203	626	419	105	120
BTG2130-21	4	150	140	108	368	104	254	229	653	468	116	153

LOCK





► Corporate Mission

Companies actively innovation leading the industry trend.
Make employees happy man!
For the social development of science and technology to create value!

► Vision

Become the trustworthy enterprise

► Enterprise idea

Sincerity, professional governance industry, innovation, industrial development, Ming shing industry

