



Cheek Blocks

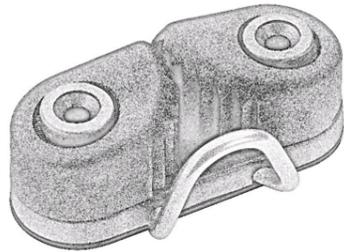
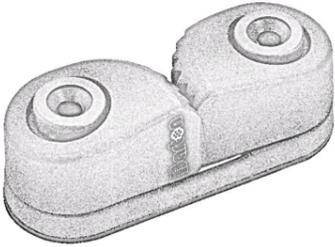
Part No	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00160	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01160	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02160	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03160	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04160	14mm (7/16")	58mm (1 15/16")	1260KG(2770lbs)	630KG(1385lbs)
T06160	16mm (5/8")	60mm (2 3/8")	1500KG(3300bs)	750KG(1650lbs)

Cams No Fairlead

Part No	Fixings	Rope Sizes	Holding Power
T70200	M5 - 10G C/S	6—12mm (1/4—1/2")	230Kg (507lbs)
T70300	M5 - 10G C/S	10—14mm (3/8-9/16")	260KG (573lbs)

Cams With Fairlead

Part No	Fixings	Rope Sizes	Holding Power
T70201	M5 - 10G C/S	6—12mm (1/4—1/2")	230Kg (507lbs)
T70301	M5 - 10G C/S	10—14mm (3/8-9/16")	260KG (573lbs)



TUPHblox

The original by Barton

The Original Tufnol Block Range



THE MATERIALS

Tufnol—Laminated fabric and resin materials

Tufnol is a registered trade mark and is used through out the Tufnol range. Tufnol has been made for 80-plus years and as the leading manufacturer and supplier in the laminated plastics and resin materials industry. .

The Tufnol range of Synthetic Resin Bonded Fabrics are made using impregnated layers of woven cloth with a bespoke resin system. Many layers are stacked and heated under high pressure to produce a laminated material to the required thickness. This process can be adapted to accommodate a wide range of sizes and synthetic resin bonded fabric products.

316 Marine Grade Stainless Steel

Barton Marine know the importance of quality and only use 316 stainless in the blocks. This means from the pins through to the straps the blocks are strong, durable and aesthetically pleasing.

Brass Bearings

The brass bearing between the Tufnol Sheave and the Stainless pin ensure strength and high rolling loads that will last for the working life of the block.

THE HISTORY

In 1948 a Whitstable Shipwright and boat builder Ron Barton establishes R.S.J. Barton Limited. His experience through the war and due to the availability of materials at the time led him to be one of the first to use a fabric based laminated plastic called Tufnol and stainless steel to manufacture yachting blocks which were much lighter and stronger than previously achievable. This range was sold by Barton Marine until the 1970's where plastic blocks caused a change in market trends and popularity of the Tufnol.

Now 50 years later, Barton Marine has seen that there is still a need to support our heritage vessels worldwide as a desire from commercial applications for these blocks to be made and supplied.

In 2023 Barton went back to its roots and using what it has developed over the last 50 years to bring back TUPHblox to its range.



The TUPHblox Range was relaunched June 2023 and this represents the start of what will be a full range of blocks. Can't find what you want?

email :-sales@bartonmarine.com

NOTES—This is a pre-production product information sheet. WWL and Break Loads are calculated at this time and are subject to destruction testing being completed.

Every care has been taken to produce a true representation of the final product that will be available as a production product.

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 Made in Britain

Single Block with Eye

Part No	Part No With Becket	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00180	T00181	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01180	T01181	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02180	T02181	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03180	T03181	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04180	T04181	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06180	T06181	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Single Block with Bow

Part No	Part No With Becket	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00110	T00111	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01110	T01111	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02110	T02111	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03110	T03111	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04110	T04111	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06110	T06111	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Single Block with Swivel

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00130	T00131	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01130	T01131	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02130	T02131	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03130	T03131	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04130	T04131	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06130	T06131	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Double Block with Bow

Part No	Part No With Becket	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00210	T00211	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01210	T01211	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02210	T02211	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03210	T03211	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04210	T04211	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06210	T06211	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Double Block with Swivel

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00230	T00231	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01230	T01231	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02230	T02231	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03230	T03231	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04230	T04231	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06230	T06231	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Triple Block with Bow

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00310	T00311	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01310	T01311	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02310	T02311	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03310	T03311	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04310	T04311	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06310	T06311	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Triple Block with Swivel

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00330	T00331	8mm (5/16)	20mm (13/16")	550KG(1210lbs)	275KG (606lbs)
T01330	T01331	10mm (3/8)	30mm (1 3/16")	700KG(1543lbs)	350KG (771lbs)
T02330	T02331	12mm(1/2")	35mm (1 3/8")	740KG(1630lbs)	370KG(815lbs)
T03330	T03331	13mm (1/2")	45mm (1 3/4")	770KG(1694lbs)	385KG(848lbs)
T04330	T04331	14mm (7/16")	58mm (2 9/32")	1260KG(2770lbs)	630KG(1385lbs)
T06330	T06331	16mm (5/8")	64mm (2 33/64")	1500KG(3300bs)	750KG(1650lbs)



Fiddle Block with Bow

Part No	Part No With Becket	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00410	T00411	8mm (5/16)	20/30mm	550KG(1210lbs)	275KG (606lbs)
T01410	T01411	10mm (3/8)	20/38mm	700KG(1543lbs)	350KG (771lbs)
T02410	T02411	12mm(1/2")	30/45mm	740KG(1630lbs)	370KG(815lbs)
T03410	T03411	13mm (1/2")	38/58mm	770KG(1694lbs)	385KG(848lbs)



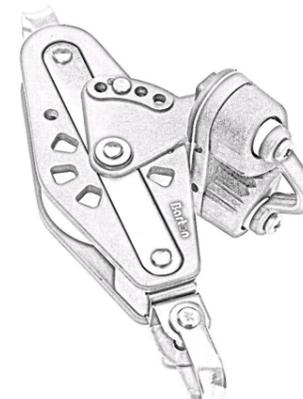
Fiddle Block with Swivel

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00430	T00431	8mm (5/16)	20/30mm	550KG(1210lbs)	275KG (606lbs)
T01430	T01431	10mm (3/8)	20/38mm	700KG(1543lbs)	350KG (771lbs)
T02430	T02431	12mm(1/2")	30/45mm	740KG(1630lbs)	370KG(815lbs)
T03430	T03431	13mm (1/2")	38/58mm	770KG(1694lbs)	385KG(848lbs)



Fiddle Block with Bow & Cam

Part No	Part No With	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00610	T00611	8mm (5/16)	20/30mm	550KG(1210lbs)	275KG (606lbs)
T01610	T01611	10mm (3/8)	20/38mm	700KG(1543lbs)	350KG (771lbs)
T02610	T02611	12mm(1/2")	30/45mm	740KG(1630lbs)	370KG(815lbs)
T03610	T03611	13mm (1/2")	38/58mm	770KG(1694lbs)	385KG(848lbs)



Fiddle Block with Swivel & Cam

Part No	Part No With Becket	Rope Dia.	Sheave Dia.	Breaking Load	WWL Working load Limit
T00630	T00631	8mm (5/16)	20/30mm	550KG(1210lbs)	275KG (606lbs)
T01630	T01631	10mm (3/8)	20/38mm	700KG(1543lbs)	350KG (771lbs)
T02630	T02631	12mm(1/2")	30/45mm	740KG(1630lbs)	370KG(815lbs)
T03630	T03631	13mm (1/2")	38/58mm	770KG(1694lbs)	385KG(848lbs)