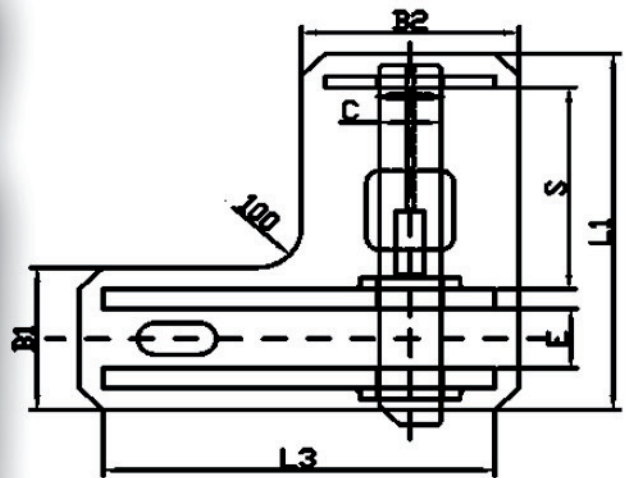


MES

Marine Equipment Services by



Smit Bracket



BUREAU VERITAS MARINE DIVISION
CERTIFICATE FOR BRACKET

Product description: Towing and Mooring Brackets, JS P 2026 54mm
Design review: 1 ref: V211T02006-021
Quantity: 1 V211T02006-021
Drawing number & revision: 2 Q205A / 07100275
Material grade & Heat No: 20-F steel 47034846
Body: 1 Set / 11590
P/N / Serial No:

Enclosures / Remarks:

This certificate is issued by Bureau Veritas as per the above Classification Rules and in compliance with the applicable technical requirements drawn.

Marking: Stamping on the body
Last survey: 28 May 2009
Surveyor: Leon Liao

Issuance date: 28 Jun 2009
Office: BU SHANGHAI

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The Electronic Version is available at http://www.veritas.com/veritasdocuments/purchase_agreement. This certificate consists of 1 page(s)
BU Mod. Ad E 67fa February 2009



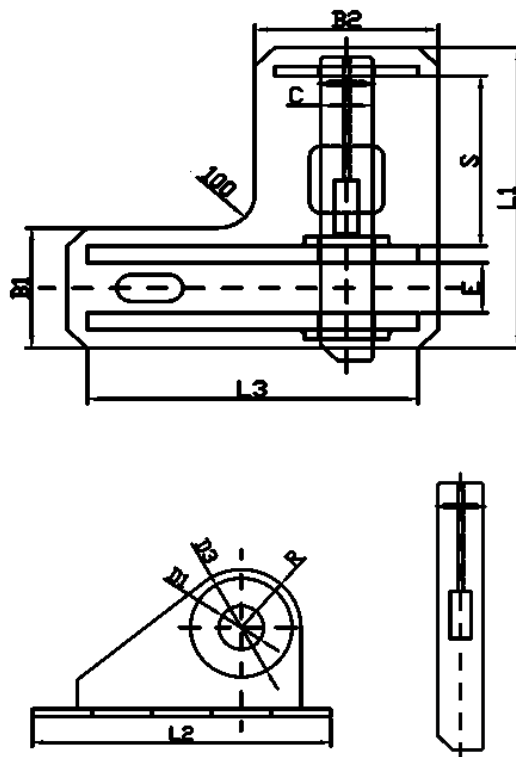
Smit Bracket

Smit Bracket - JIS F2029 Type

Nominal Dia. (mm)	Dimensions (mm)										Mass (kgs)	SWL (kN)	MBL (kN)
	L3	L2	L1	B1	E	S	B2	D1	D3	R			
54	450	500	450	180	75	255	250	75	170	100	55	1000	2000
64	510	580	500	205	85	280	270	85	190	110	125	1500	3000
76	625	700	600	260	105	320	340	100	230	135	200	2000	4000

Type Approval For Emergency Towing System and Single Point Mooring

By Bureau VERITAS



Marine Equipment Services b.v.

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