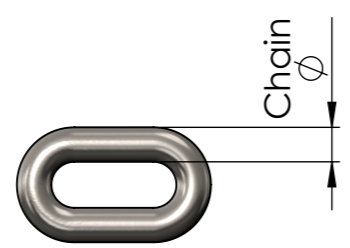


Material	Forged steel R3/R35/R4/R4S
Finish	Painted
Standards	ABNT NBR 13715
Temperature Range	-40°C up to +200°C; Polar rated
Standard Certification	Certificate of Conformity 3.1 Material Certificate EN 10204
Also to be used for mooring applications Non-Standard sizes or custom products available on request	

Product group code: SJS

Dimensions related to nominal chain diameter

- A = 1.2 x Chain Diameter
- B = 1.4 x Chain Diameter
- C = 1.4 x Chain Diameter
- D = 5.2 x Chain Diameter
- E = 3.0 x Chain Diameter
- X = 3.8 x Chain Diameter
- Y = 8.6 x Chain Diameter



Note:
Dimensions for shackles are calculated by multiplying the common link size by the factor shown in this drawing.

Tolerance: According to ABNT NBR 13715

OIL		OFFSPRING INTERNATIONAL LIMITED UNIT 8, CASTLE COURT2 CASTLEGATE WAY DUDLEY, WEST MIDLANDS DY1 4RH. UK		TEL: +44 (0) 1384 453880	FAX: +44 (0) 1384 453888
DRAWN	C.LEE	SIGNATURE	DATE	23/03/2016	
CHK'D	M.BROOKS		DATE	XXXX	
APPV'D	M.BROOKS		DATE	XXXX	
MFG	XXXX		DATE	XXXX	
Q.A	XXXX		DATE	XXXX	
THIS DRAWING IS FOR INFORMATION ONLY				MATERIAL: FORGED STEEL	

DO NOT SCALE DRAWING	REVISION	01
REVISION NOTES: 01: FIRST ISSUE FOR QUOTATION 02: XXXX 03: XXXX		
DRAWING TITLE: END JOINING SHACKLE WITH ROUND PIN		
DWG NO.	OIL-04000008	
SCALE: NTS	SHEET 1 OF 1	

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