




WORKING PRESSURE

- MARINE : PN8.75 (BAR)
- CIVIL : PN23 (BAR)

Based on standard wall carbon steel pipe

www.teekaycouplings.com

MATERIAL SELECTION TABLE				<div>NOTES</div> <div>1. CASE THICKNESS WILL BE SELECTED BASED ON PRESSURE RATING AND MATERIAL SELECTION</div> <div>2. COUPLINGS SHOWN IN CLOSED POSITION</div> <div>3. DIMENSIONS ARE CALCULATED FOR CLOSED COUPLING, AND ARE FOR REFERENCE ONLY</div> <div>4. TEEKAY AXIFLEX PIPE COUPLINGS ARE A NON-AXIAL RESTRAINT TYPE</div>	<div>PROJECTION</div> <div></div> <div>3rd ANGLE</div> <div>ALL DIMENSIONS IN mm</div>		<div></div> <div></div> <div>TAYLOR KERR ENGINEERING LTD. 6 ALSTON DRIVE, BRADWELL ABBEY, MILTON KEYNES, MK13 9HA TEL: +44 (0)1494 679500</div>	
TYPE	CASING	FASTENERS	GASKET		<div>Name</div> <div>Date</div> <div>TITLE</div>			
1	AISI 304 / DIN 1.4301	ALLOY STEEL (COATED)	EPDM / NBR / H-NBR / FKM / VMQ		<div>DRAWN</div> <div>AP</div> <div>22/11/2024</div>			
2	AISI 304 / DIN 1.4301	AISI 316 / 316I (COATED)	EPDM / NBR / H-NBR / FKM / VMQ		<div>CHKD</div> <div>TD</div> <div>27/11/2024</div>			
4	AISI 316 / DIN 1.4404	AISI 316 / 316L	EPDM / NBR / H-NBR / FKM / VMQ		<div>MATERIAL SPEC:</div> <div>SEE TABLE</div>			
5	HIGH STRENGTH STEEL (COATED)	ALLOY STEEL (COATED)	EPDM / NBR / H-NBR / FKM / VMQ		<div>FINISH SPEC:</div> <div>N/A</div>			
6	HIGH STRENGTH STEEL (COATED)	AISI 316 / 316 L (COATED)	EPDM / NBR / H-NBR / FKM / VMQ		<div>SCALE</div> <div>1:3</div> <div>DRAWING NUMBER</div> <div>8633</div> <div>REVISION</div> <div>00</div>			
ADDITIONAL MATERIALS ARE AVAILABLE UPON REQUEST					<div>PROJECT REF NUMBER:</div> <div>N/A</div> <div>PROJECT DWG NUMBER:</div> <div>N/A</div> <div>SIZE:</div> <div>A3</div> <div>SHEET:</div> <div>1 OF 1</div>			
				<div>DO NOT SCALE</div> <div>CONFIDENTIAL IN CONFIDENCE</div> <div>COPYRIGHT: THIS DOCUMENT MAY NOT BE REPRODUCED, STORED OR TRANSMITTED BY ANY MEANS, WITHOUT THE WRITTEN CONSENT OF THE TAYLOR KERR GROUP</div>				

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