

MATERIAL SPECIFICATION		
END RING (Part 1) Ductile Iron to BS EN1563 SYMBOL EN-GJS-450-10		
CENTRE SLEEVE (Part 2) Steel to BS EN10025-2 Grade S275JR		
GASKET (Part 3) 70 IRHD EPDM to BS EN681-1 or 70 IRHD Nitrile to BS2494		
INSERT (Part 4) Stainless Steel to BS3146 Grade ANC2		
BOLT (Part 5) Steel to BS EN ISO898-1 Property Class 4.8		
NUT (Part 6) Steel to BS4190 Grade 4		
WASHER (Part 7) Stainless Steel to BS1449:Part 2 Grade 304S15		
7	WASHER	12
6	NUT	12
5	BOLT	12
4	INSERT	30
3	GASKET	2
2	CENTRE SLEEVE	1
1	END RING	2
PART	DESCRIPTION	NO OFF
LIST OF PARTS		

PIPE		TOLERANCE ON O.D.	BOLTS No-ØxLEN	GASKET MOULD	INSERT NOxTYPE	WEIGHT KG	PRESSURE (bar)		ASSEMBLY DRG NO
O.D.	MATERIAL						WORKING	TEST	
273	STEEL	+1.6 -0.8	12-M16x275	1737	15 x E	32.2	10	15	7935/6
274	DUCTILE IRON	+2.5 -3.5							

OVERALL DIMENSIONS FOR
REFERENCE ONLY

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A Crane Co Company



TITLE

OVERALL DIMENSIONS OF
FLEXLOCK COUPLING FOR
273/274mm O.D. PIPE



VIKING JOHNSON
World leaders in pipe joint's and repair products

DRAWN	CAD	DATE	5:1:06
SCALE	N.T.S.	P.N.	APPROVED
CHECKED			
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