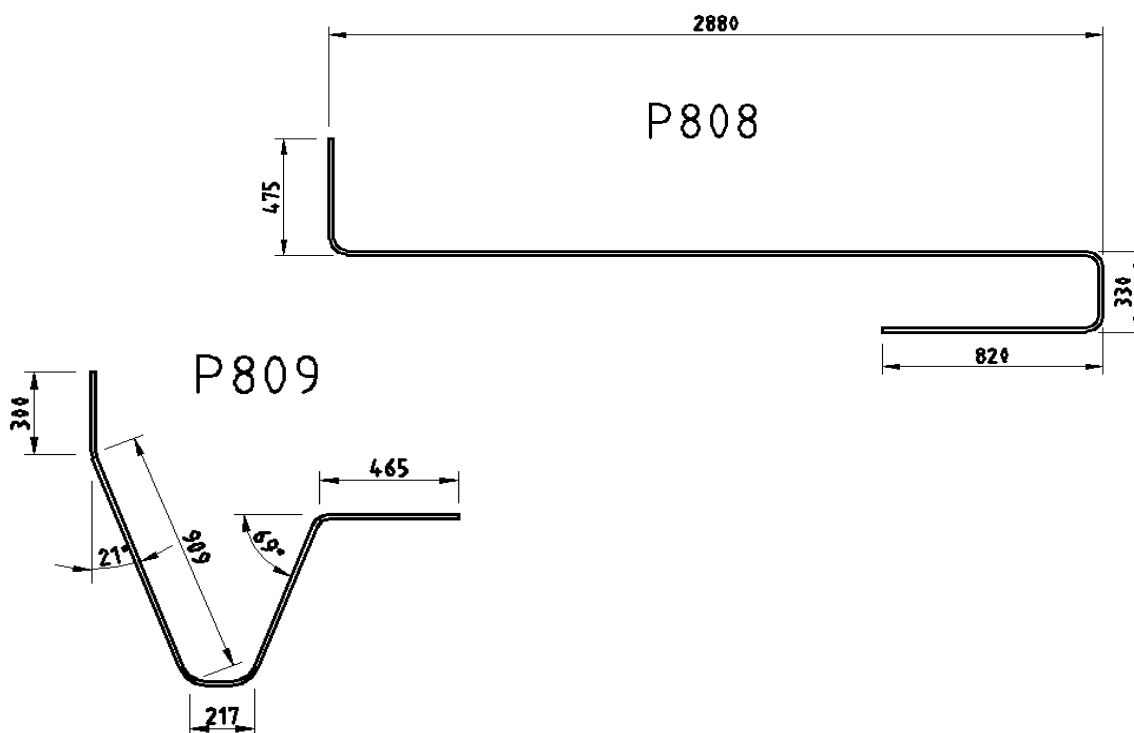




PRECAST COPE PLANKS TYPE 8

Member	No of Mbrs	No in Each	Y or R	Dia Size	Bar Mark	Total No	Cut Length	Mass kg	Shape Code	Dimensions to SABS 82				
										A	B	C	D	E or R
COPE PLANK TYPE 8	1	2	R	40	P801	2	1 900,0	38	53	460	520	260	520	460
	1	14	R	12	P802	14	1 350,0	17	45	745	110	500	735	
	1	14	R	12	P803	14	1 650,0	21	53	120	605	250	605	120
	1	14	R	12	P804	14	1 850,0	23	53	120	715	250	715	120
	1	14	Y	16	P805	14	2 350,0	52	62	1915	1890	430		
	1	14	Y	16	P806	14	5 100,0	113	72	1995	590			
	1	14	Y	16	P807	14	5 100,0	113	72	2010	590			
	1	14	Y	16	P808	14	4 400,0	97	99	SEE SKETCH				
	1	14	Y	16	P809	14	2 500,0	55	99	SEE SKETCH				
	1	14	Y	16	P810	14	4 850,0	107	37	1980	2865			
	1	1	Y	25	P811	1	3 750,0	15	20	3770				
	1	23	Y	12	P812	23	3 750,0	77	20	3770				
	1	41	Y	12	P813	41	3 750,0	137	20	3770				
	1	8	Y	20	P814	8	650,0	13	20	650				
	1	4	Y	16	P815	4	2 200,0	14	74	540	270			
	1	28	Y	16	P816	28	1 600,0	71	20	1600				
CLOSING CAGE BARS	1	2	Y	12	P850a	2	1 200,0	2	38	550	125	550		
	1	2	Y	12	P850b	2	1 200,0	2	38	550	150	550		
	1	2	Y	12	P850c	2	1 250,0	2	38	550	175	550		
	1	2	Y	12	P850d	2	1 250,0	2	38	550	200	550		
	1	2	Y	12	P850e	2	1 300,0	2	38	550	225	550		
	1	2	Y	12	P850f	2	1 300,0	2	38	550	250	550		
	1	2	Y	12	P850g	2	1 350,0	2	38	550	275	550		
	1	36	Y	12	P851a	36	1 350,0	43	38	550	298	550		
	1	4	Y	12	P851b	4	1 650,0	6	38	550	565	550		



<div>Engineers</div> <div></div> <div>ORIGINATOR: ZAA</div> <div>Date: 2019.07.26</div> <div>Compiled: DC</div> <div>Checked: WV</div> <div>Approved: J ZIETSMAN Pr Eng</div> <div>Signed:</div>	<div><div>MILD STEEL</div><table><tr><td>R8</td><td>0</td></tr><tr><td>R10</td><td>0</td></tr><tr><td>R12</td><td>60,3</td></tr><tr><td>R16</td><td>0</td></tr><tr><td>R20</td><td>0</td></tr><tr><td>R40</td><td>37,5</td></tr></table></div> <div>TOTAL R BARS = 98 kg</div>	R8	0	R10	0	R12	60,3	R16	0	R20	0	R40	37,5	<div><div>HIGH YIELD STEEL</div><table><tr><td>Y10</td><td>0</td></tr><tr><td>Y12</td><td>278</td></tr><tr><td>Y16</td><td>622</td></tr><tr><td>Y20</td><td>13</td></tr><tr><td>Y25</td><td>15</td></tr><tr><td>Y32</td><td>0</td></tr></table></div> <div>TOTAL Y BARS = 927 kg</div>	Y10	0	Y12	278	Y16	622	Y20	13	Y25	15	Y32	0	<div></div> <div>Transnet National Ports Authority</div> <div>Date:</div> <div>Name:</div> <div>Signed:</div>
R8	0																										
R10	0																										
R12	60,3																										
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Y32	0																										
<div>ZAA SCHEDULE No.</div> <div>1785-CO-090-C-SCH-0002-09 T0A</div>	<div>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND WIDENING</div>		<div>TNPA SCHEDULE No.</div> <div>2122830-1-090-C-SC-1001-09 T0A</div>																								
<div>ZAA REFERENCE DRAWING</div> <div>1785-CO-090-C-DWG-0002-10</div>	<div>TITLE</div> <div>REINFORCEMENT SCHEDULE PRECAST COPE PLANKS TYPE 8</div>		<div>TNPA REFERENCE DRAWING</div> <div>2122830-1-090-C-GA-1001-10</div>																								