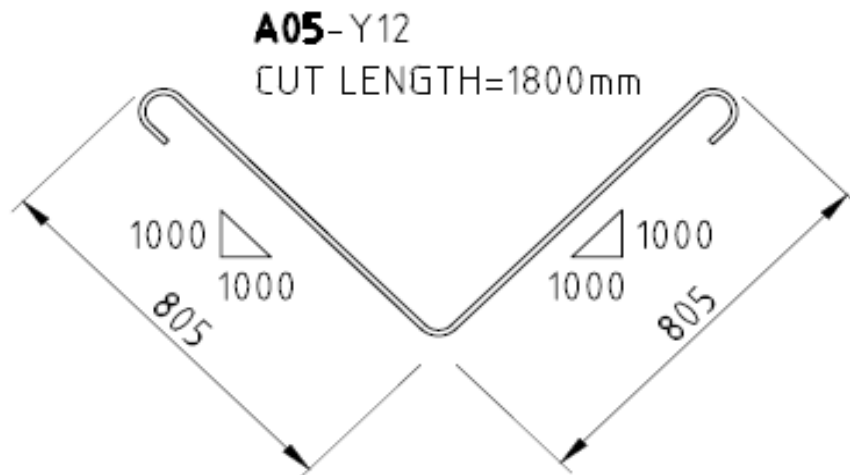




TYPE B8 SERVICE TUNNEL

Member	No of	No in	Y or	Dia	Bar	Total	Cut	Mass	Shape	Dimensions to SABS 82				
	Mbrs	Each	R	Size	Mark	No	Length	kg	Code	A	B	C	D	E or R
	1	156	Y	16	A01	156	4 300,0	1059	38	3300	305	750		
	1	312	Y	16	A02	312	3 600,0	1773	38	1700	280	1700		
	1	156	Y	12	A03	156	1 650,0	229	49	280	280	1060	205	205
	1	312	Y	16	A04	312	1 800,0	886	37	1700	130	1700		
	1	78	Y	12	A05	78	1 800,0	125	99	SEE SKETCH				
	1	156	Y	16	A06	156	4 200,0	1034	38	3300	230	750		
	1	46	Y	16	B01	46	1 800,0	131	38	800	270	800		
	1	153	Y	16	B02	153	11 400,0	2753	20	11440				
	1	46	Y	16	B03	46	1 750,0	127	38	800	195	800		
	1	56	Y	12	B04	56	1 500,0	75	38	650	245	650		
	1	28	Y	12	B05	28	11 400,0	283	20	11440				
	1	28	Y	12	B06	28	1 050,0	26	38	500	95	500		
	1	60	R	8	C01	60	300,0	7	85	75	130	48	50	
	1	120	R	10	C02	120	450,0	33	85	100	280	60	60	



<div>Engineers</div> <div></div> <div>ORIGINATOR: ZAA</div> <div>Date: 2019.07.26</div> <div>Compiled: DC</div> <div>Checked: MC</div> <div>Approved: J ZIETSMAN Pr Eng</div> <div>Signed:</div>	<div><div><div>MILD</div><div>STEEL</div></div><table><tr><td>R8</td><td>7,1</td></tr><tr><td>R10</td><td>33,3</td></tr><tr><td>R12</td><td>0</td></tr><tr><td>R16</td><td>0</td></tr><tr><td>R20</td><td>0</td></tr><tr><td>R32</td><td>0</td></tr></table><div>TOTAL R BARS = 40 kg</div></div> <div><div><div>HIGH</div><div>YIELD</div><div>STEEL</div></div><table><tr><td>Y10</td><td>0</td></tr><tr><td>Y12</td><td>737</td></tr><tr><td>Y16</td><td>7 763</td></tr><tr><td>Y20</td><td>0</td></tr><tr><td>Y25</td><td>0</td></tr><tr><td>Y32</td><td>0</td></tr></table><div>TOTAL Y BARS = 8 500 kg</div></div>	R8	7,1	R10	33,3	R12	0	R16	0	R20	0	R32	0	Y10	0	Y12	737	Y16	7 763	Y20	0	Y25	0	Y32	0	<div></div> <div>Transnet National Ports Authority</div> <div>Date:</div> <div>Name:</div> <div>Signed:</div>
R8	7,1																									
R10	33,3																									
R12	0																									
R16	0																									
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Y16	7 763																									
Y20	0																									
Y25	0																									
Y32	0																									
<div>ZAA SCHEDULE No.</div> <div>1785-CO-090-C-SCH-0016-08 T0A</div>	<div>DCT BERTHS 203 to 205 RECONSTRUCTION DEEPENING AND LENGTHENING</div>	<div>TNPA SCHEDULE No.</div> <div>2122830-1-090C-SC-1015-08 T0A</div>																								
<div>ZAA REFERENCE DRAWING</div> <div>1785-CO-090-C-DWG-0016-08</div>	<div>TITLE</div> <div>REINFORCEMENT SCHEDULE TYPE B8 SERVICE TUNNEL</div>	<div>TNPA REFERENCE DRAWING</div> <div>2122830-1-090-C-GA-1015-08</div>																								