

**Supply of idler rolls for the conveyor in CLP conveyors at Trombay Thermal Power plant under Annual Rate Contract for Trombay Plant for 2 Years**

Sr. no.	Item Code	Item Short Text	Item Long Text	Qty.	UOM
1	2000218003	Idler Roll trough D-152 L-530 ShftØ-30	Carrying Idlers - 35 Deg , Dia - 152.4,Length - 530, Shaft - Dia 30mm, Width 22 mm, Deep groove ball bearing 6206 C3	180	EA
2	2000218004	Idler Roll retrn 10° D-152 L800 ShftØ-30	Return Idler - 10 Deg ,Dia - 152.4, Length - 800 Shaft Dia - 30 , Width -22, Single row Deep groove ball bearing 6206 C3	100	EA
3	2000218006	Idler Roll retrn 10° D-152 L700 ShftØ30	Return Idler - 10 Deg ,Dia - 152.4, Length - 700, Shaft Dia - 30, Width -22,Deep groove ball bearing 6206C3	60	EA
4	2000017247	IDLER ROLL RETURN 1200MM B/W ERW BRG TUB	ITEM NAME: IDLER ROLL, TYPE/USED: RETURN/V, SIZE: 152.4 MM, GENERAL NOTE: 10 DEG, DIA: 25MM AT BEARING ERW TUBE THICK: 4.5MM, LENGTH: 700MM, BELT WIDTH: 1200MM	60	EA
5	2000017249	IDLER ROLL TROUGHING 5#10#20#,35#BCN N4	ITEM NAME: IDLER ROLL, TYPE/USED: TROUGHING, SIZE: 152.4 MM, GENERAL NOTE: 5 DEG, 10 DEG, 20 DEG, 35 DEG, DIA: 25MM AT BEARING ERW TUBE THICK: 4.5MM, LENGTH: 530MM, BELT WIDTH: 1400MM, BCN N4	100	EA
6	2000017252	IDLERROLL TROUG.15#25#35#45##139.7MM:670	ITEM NAME: IDLER ROLL, TYPE/USED: TROUGH, SIZE: 139.7 MM, GENERAL NOTE: 15 DEG, 25 DEG, 35 DEG, DIA: 25MM AT BEARING ERW TUBE THICK : 4.85MM, LENGTH: 670MM, BELT WIDTH: 1800MM	50	EA
7	2000017245	IDLER ROLL IMPACT 1200MM B/W ERW BRG.TUB	ITEM NAME: IDLER ROLL, TYPE/USED: IMPACT, SIZE: 88.9/152.4 MM, GENERAL NOTE: DIA: 30MM AT BRG.ERW TUBE 4.5 THK.LENGTH: 465MM BELT WIDTH 1200 MM	20	EA
8	2000017258	IDLERROLL TROUG 35##-127 L-380 BW-1000MM	ITEM NAME: IDLER ROLL, TYPE/USED: TROUGHING, SIZE: L: 380MM, GENERAL NOTE: ANGLE: 35DEG, TECHNICAL SPECIFICATIONS FOR TROUGHING IDLER ROLL: ERW TUBE, OD: 127 X NOMINAL THK: 4.85 MM, CONFORMING TO IS-9295, GR. YST-210, SHAFT : C-40/EN-8 AS PER IS-1570, BALL BEARING, DIA: 25 MM, SEIZE RESISTANCE, MAKE: SKF, BEARING HOUSING, HR PUL	100	EA
9	2000017260	IDLERROLL IMPACT 1000MMB/W #76.1X152 380	ITEM NAME: IDLER ROLL, TYPE/USED: IMPACT, SIZE: L: 380MM, GENERAL NOTE: TECHNICAL SPECIFICATIONS FOR IMPACT IDLER ROLLER: BELT WIDTH : 1000 MM, TROUGHING ANGLE: 20 AND 35DEG, BELT SPEED: 2.5M/S, ERW TUBE, OD: 76.1 X NOMINAL THK: 4.85 X L: 385 MM, CONFORMING TO IS - 9295, GR YST-210 RUBBER DISC, OD: 152 MM, SHAFT MADE OF 40C8 AS	60	EA
10	2000015933	ROLL IMPACT SINGLE F/1200MM IDLER FEEDER	ITEM NAME: IMPACT ROLLER, TYPE/USED: SINGLE, SIZE: 140/127 MM, SUPPLIER: INDIANA ENGINEERING WORKS, DW: M-931905/RO, EQUIPMENT: CONVEYOR SYSTEM-IDLERS, EQUIPMENT NOTE: FOR IMPACT IDLERS OF BELT WIDTH: 1200MM, USED IN FEEDER 2D, 2E, 2F, 2G, 2H, 2I, THE ROLLER DIAMETER IS 190.5MM, SUPPLIERS CAN GIVE IMPACT ROLLERS AS PER THEIR DESIGN WHICH SHALL INCORPORATE FOLLOWING THINGS 1) ROLLERS SHALL BE FITTED W/ ANTI-FRICTION BEARING	25	EA
11	2000017248	IDLER ROLL IMPACT 20#,35# BCN N4,ERW BRG	ITEM NAME: IDLER ROLL, TYPE/USED: IMPACT, SIZE: 88.9/152.4 MM, GENERAL NOTE: 20 DEG, 35 DEG, DIA: 30MM AT BEARING ERW TUBE THICK: 4.5MM, LENGTH: 530MM, BELT WIDTH: 1400 MM, BCN N4	30	EA

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12	2000017243	IDLER RETURN (FLAT) DIA 127 MM	ITEM NAME: IDLER, TYPE/USED: RETURN/FLAT, SIZE: 127 MM, GENERAL NOTE: SINGLE ROLL, SERIES 25	20	EA
13	2000017257	IDLERROLL RETURN 10# V TY:#-127M L-800MM	ITEM NAME: IDLER ROLL, TYPE/USED: RETURN/V, SIZE: 127 MM, GENERAL NOTE: 10 DEG, DIA: 25MM AT BEARING ERW TUBE THICK: 4.85MM, LENGTH : 800MM, BELT WIDTH: 1400MM	50	EA
14	2000114948	IDLER RETURN (1000MM BELT WIDTH)	ITEM NAME: IDLER, TYPE/USED: RETURN, SIZE: 152.4 MM, GENERAL NOTE: ERW THICK: 5.4MM MS PIPE, SEIZE RESISTANCE BEARING 420205(25), B ELT WIDTH: 1000MM	50	EA
15	2000017254	IDLERROLL IMPACT 35#45#1800MM #139.7X195	ITEM NAME: IDLER ROLL, TYPE/USED: IMPACT, SIZE: 139.7/195 MM, GENERAL NOTE: DIA: 30MM AT BEARING SIZE 6206 ERW TUBE THICK: 4.85MM, LENGTH: 670MM, BELT WIDTH: 1800MM	20	EA
16	2000114963	IDLERROLL IMPACT1000MM BW ?139.7X190 380	ITEM NAME: IDLER ROLL, TYPE/USED: IMPACT, GENERAL NOTE: ONLY SINGLE ROLL WITHOUT FRAME.?139.7 ERW 5.4THK MS PIPE, RUBBER OD 190 SEIZ E RESISTANCE BEARING 420206(30), BELT WIDTH: 1000MM	20	EA
17	2000017255	IDLERROLL CARRING PIPE FORMING#127MM:670	ITEM NAME: IDLER ROLL, SIZE: ID: 25 X OD: 127MM, GENERAL NOTE: BEARING, DESIGNATION: 6205TN9C4, ERW TUBE, THK: 3.85 X LG: 670 MM, BE LT, WIDTH: 1800 MM, CARRING PIPE FORMING	30	EA
18	2000017239	IDLER RETURN FLAT ROLL DIA 139.7MM	ITEM NAME: IDLER, TYPE/USED: RETURN/FLAT, SIZE: 139.7 MM, GENERAL NOTE: ROLL, SERIES 25	30	EA
19	2000017280	ROLLER FINGER DIA 80 MMX200 MM LONG	ITEM NAME: ROLLER, SIZE: 80 X LG: 200 MM, GENERAL NOTE: FINGER, CONSTRUCTION-6/37, CORE FIBER	15	EA
20	2000017250	IDLER ROLL RETURN 10# BCN N4 BRG.ERW TUB	ITEM NAME: IDLER ROLL, TYPE/USED: RETURN/V, SIZE: 152.4 MM, GENERAL NOTE: 10 DEG, DIA: 25MM AT BEARING ERW TUBE THICK: 4.5MM LENGTH: 800MM, BCN N4	50	EA
21	2000017251	IDLERROLL TROUG.15#25#35##-127MM L-530MM	ITEM NAME: IDLER ROLL, TYPE/USED: TROUGH, SIZE: 127 MM, GENERAL NOTE: 15 DEG, 25 DEG, 35 DEG, DIA: 25MM AT BEARING ERW TUBE THICK: 4.85MM, LENGTH: 530MM, BELT WIDTH: 1400MM	100	EA
22	2000017328	IDLER RETURN FLAT 1400MM BW	ITEM NAME: IDLER, TYPE/USED: RETURN/FLAT, SIZE: 152.4 MM, GENERAL NOTE: BELT WIDTH: 1400 MM	50	EA
23	2000202838	ROLLER,152.4,SA RETURN FLAT,1400 BW,	ROLLER,152.4,SA RETURN FLAT,1400 BW,	12	EA
24	2000210855	ROLLER,POLYMER,152.4,PLAIN,1600,	ROLLER,152.4,SA RETURN FLAT,1400 BW,	20	EA
25	2000015937	RETURN RLR,140X127MM,CONVEYOR SYSTEM	ITEM NAME: RETURN ROLLER, SIZE: 140 X 127 MM, GENERAL NOTE: 1000MM BELT, BEARING SIZE: 25/20 MM, EQUIPMENT: CONVEYOR SYSTEM	50	EA
26	2000017258	IDLERROLL TROUG 35##-127 L-380 BW-1000MM	ITEM NAME: IDLER ROLL, TYPE/USED: TROUGHING, SIZE: L: 380MM, GENERAL NOTE: ANGLE: 35DEG, TECHNICAL SPECIFICATIONS FOR TROUGHING IDLE R ROLL: ERW TUBE, OD: 127 X NOMINAL THK: 4.85 MM, CONFORMING TO IS-9295, GR. YST-210, SHAFT : C-40/EN-8 AS PER IS-1570, BALL BEARING , DIA: 25 MM, SEIZE RESISTANCE, MAKE: SKF, BEARING HOUSING, HR PUL	150	EA