


NOTE:
A/F = ACROSS FLATS

- NOTE :
1. SKETCH NOT FOR MANUFACTURING PURPOSES.
 2. WOLF AND BEAR ITEMS ONLY TO BE USED AS MAINTENANCE ITEMS.

ITEM	:- COMPRESSION MID-SPAN TENSION JOINT							
MATERIAL SPECIFICATION	:- BS 1490, SANS 991, SANS 992							
CORROSION SPECIFICATION	:- SANS 121 FOR STEEL CORE							
STANDARD SPECIFICATION	:- SANS 61284							
ESKOM SPECIFICATION	:- DSP 34-1659							
TEST & CERTIFICATION REQUIREMENTS	:- TYPE TEST ACCORDING TO DSP 34-1659							
INSPECTION	Yes	No	ESKOM RELEASE NOTE			Yes	No	
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS								
7	SAP 0005835_0005988 CORRECTED		P.A.T.	D. RAMJASS	D. RAMJASS	09.02.2017		
6	JOINT MIDSPAN COMP ST 3 / 4 8.7 TECH. DESC. CORRECTED		P.A.T.	B. HILL	B. HILL	07.03.2014		
5	JOINT MIDSPAN COMP ST 3 / 4 8.7 ADDED		P.A.T.	S. MASHABA	B. BRANFIELD	05.02.2010		
REV	REVISION DESCRIPTION		BY	CHKD	AUTH	DATE	REF. DWGS	
AUTH:	P. CROWDY	DATE:	23.03.1998			SAP No:		
CHKD:	D. PILLAY	DATE:	23.03.1998			SET	SHEET	REV
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997 01.03.1998	D-DT-7001		4	1	7

Unique Identifier:240-48887441

Revision 1

SPEC SHEET

SAP MATERIAL No.:	0175884
SHORT DESCRIPTION:	JOINT,M/SPAN COMP MINK 10.98 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR MINK 10.98mm DIA (6/1/3.66) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 22.0mm (DA-6)
 AND STEEL 7.6mm (DS-6) *
 ESKOM DRAWING No. D-DT-7001 *

SAP MATERIAL No.:	0165690
SHORT DESCRIPTION:	JOINT,M/SPAN COMP HARE 14.16 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR HARE 14.16mm DIA (6/1/4.72) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 25.4mm (DA-7)
 AND STEEL 10.1mm (DS-7) *
 ESKOM DRAWING No. D-DT-7001 *

SAP MATERIAL No.:	0401816
SHORT DESCRIPTION:	JOINT,M/SPAN COMP WOLF 18.13 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR WOLF 18.13mm DIA (30/7/2.59) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 28.2mm (DA-8)
 AND STEEL 12.7mm (DS-8) *
 ESKOM DRAWING No. D-DT-7001 *

7	SAP 0005835, 0005988 CORRECTED	P.A.T.	D. RAMJASS	D. RAMJASS	09.02.2017
6	JOINT MIDSPAN COMP ST 3 / 4 8.7 TECH. DESC. CORRECTED	P.A.T.	B. HILL	B. HILL	07.03.2014
5	JOINT MIDSPAN COMP ST 3 / 4 8.7 ADDED	P.A.T.	S. MASHABA	B. BRANFIELD	05.02.2010
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE

AUTH:	P. CROWDY	DATE:	23.03.1998	SCALE	 D-DT-7001	SAP No:		
CHKD:	D. PILLAY	DATE:	23.03.1998	NTS		0175884	0401816	
				CAD REF:		0165690	SET	SHEET
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997 01.03.1998	SERIES 7000		4	2	7
				FILE No:				
				7001				

SPEC SHEET

SAP MATERIAL No.:	0165768
SHORT DESCRIPTION:	JOINT,M/SPAN COMP CHICADEE 18.87 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR CHICADEE 18.87mm DIA (18/1/3.77) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 28.2mm (DA-8)
 AND STEEL 12.7mm (DS-8) *
 ESKOM DRAWING No. D-DT-7001 *

SAP MATERIAL No.:	0401590
SHORT DESCRIPTION:	JOINT,M/SPAN COMP BEAR 23.45 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR BEAR 23.45mm DIA (30/7/3.35) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 32.3mm (DA-9)
 AND STEEL 16.1mm (DS-10) *
 ESKOM DRAWING No. D-DT-7001 *

SAP MATERIAL No.:	0165770
SHORT DESCRIPTION:	JOINT,M/SPAN COMP KINGBIRD 23.87 D7001

TECH. DESCRIPTION:

MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART *
 TUBULAR * CONDUCTOR ACSR KINGBIRD 23.87mm DIA (18/1/4.87) *
 INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR
 ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED
 PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND
 HEX. DIE SET FROM THE ALCAN SYSTEM *
 DIE ACROSS FLATS (A/F): ALUMINIUM 32.3mm (DA-9)
 AND STEEL 12.7mm (DS-8) *
 ESKOM DRAWING No. D-DT-7001 *

7	SAP 0005835, 0005988 CORRECTED	P.A.T.	D. RAMJASS	D. RAMJASS	09.02.2017	
6	JOINT MIDSPAN COMP ST 3 / 4 8.7 TECH. DESC. CORRECTED	P.A.T.	B. HILL	B. HILL	07.03.2014	
5	JOINT MIDSPAN COMP ST 3 / 4 8.7 ADDED	P.A.T.	S. MASHABA	B. BRANFIELD	05.02.2010	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	REF. DWGS

AUTH:	P. CROWDY	DATE:	23.03.1998	SCALE	 D-DT-7001	SAP No:		
CHKD:	D. PILLAY	DATE:	23.03.1998	NTS		0165768	0165770	
				CAD REF:		0401590	SET	SHEET
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997 01.03.1998	FILE No:		4	3	7
				7001				

SPEC SHEET

SAP MATERIAL No.:	0165771									
SHORT DESCRIPTION:	JOINT, M/SPAN COMP TERN 27.00 D7001									
TECH. DESCRIPTION:										
<p>MIDSPAN TENSION JOINT SET * COMPRESSION * TWO PART * TUBULAR * CONDUCTOR ACSR TERN 27.00mm DIA (45/3.38/7/2.25) * INCLUDES TUBULAR JOINT FOR STEEL CORE AND TUBULAR ALUMINIUM JOINT * EACH SET INDIVIDUALLY PACKED IN SEALED PLASTIC BAG (H/DUTY) * FOR USE WITH HYDRAULIC TOOL AND HEX. DIE SET FROM THE ALCAN SYSTEM * DIE ACROSS FLATS (A/F): ALUMINIUM 40.2mm (DA-11) AND STEEL 12.7mm (DS-8) * ESKOM DRAWING No. D-DT-7001 *</p>										
SAP MATERIAL No.:	0247337									
SHORT DESCRIPTION:	JOINT, M/SPAN COMP ST 3/4 8.7 D7001									
TECH. DESCRIPTION:										
<p>MIDSPAN TENSION JOINT SET * COMPRESSION * TUBULAR * CONDUCTOR STEEL 8.7mm DIA. (3/4) * FOR USE WITH HYDRAULIC TOOL AND HEX. DIE SET FROM THE ALCAN SYSTEM * DIE ACROSS FLATS (A/F): STEEL 12.7mm (DS-8) * ESKOM DRAWING No. D-DT-7001 *</p>										
SAP MATERIAL No.:	0165845									
SHORT DESCRIPTION:	JOINT, M/SPAN COMP ST 7/3.35 10.23 D7001									
TECH. DESCRIPTION:										
<p>MIDSPAN TENSION JOINT SET * COMPRESSION * TUBULAR * CONDUCTOR STEEL 10.23mm DIA (7/3.35) * FOR USE WITH HYDRAULIC TOOL AND HEX. DIE SET FROM THE ALCAN SYSTEM * DIE ACROSS FLATS (A/F): STEEL 16.1mm (DS-10) * ESKOM DRAWING No. D-DT-7001 *</p>										
SAP MATERIAL No.:	0165846									
SHORT DESCRIPTION:	JOINT, M/SPAN COMP ST 19/2.65 13.55 D7001									
TECH. DESCRIPTION:										
<p>MIDSPAN TENSION JOINT SET * COMPRESSION * TUBULAR * CONDUCTOR STEEL 13.55mm DIA (19/2.65) * FOR USE WITH HYDRAULIC TOOL AND HEX. DIE SET FROM THE ALCAN SYSTEM * DIE ACROSS FLATS (A/F): STEEL 20.2mm (DS-12) * ESKOM DRAWING No. D-DT-7001 * JOINT, M/SPAN COMP ST 3/4 8.7</p>										
7	SAP 0005835, 0005988 CORRECTED			P.A.T.	D. RAMJASS	D. RAMJASS	09.02.2017			
6	JOINT MIDSPAN COMP ST 3 / 4 8.7 TECH. DESC. CORRECTED			P.A.T.	B. HILL	B. HILL	07.03.2014			
5	JOINT MIDSPAN COMP ST 3 / 4 8.7 ADDED			P.A.T.	S. MASHABA	B. BRANFIELD	05.02.2010			
REV	REVISION DESCRIPTION			BY	CHKD	AUTH	DATE	REF. DWGS		
AUTH:	P. CROWDY	DATE:	23.03.1998	SCALE				SAP No:		
				NTS				0165771	0165845	
				CAD REF:				0247337	0165846	
CHKD:	D. PILLAY	DATE:	23.03.1998	SERIES 7000		D-DT-7001		SET	SHEET	REV
				FILE No:				4	4	7
				7001						