

1. NOT FOR MANUFACTURING PURPOSES

2. CONDUCTOR IS SHOWN FOR CLARITY PURPOSES ONLY

SAP MATERIAL No.: 0226767

SHORT DESCRIPTION: DAMPER,M/F VIBRATION 13.9-15.0 D7005

TECH. DESCRIPTION:

MULTIFREQUENCY TYPE VIBRATION DAMPER \*

CONDUCTOR RANGE 13.9mm TO 15.0mm DIA \*

SUITABLE FOR OAK OR HARE CONDUCTORS \*

MATERIAL: HIGH GRADE ALUMINIUM ALLOY FOR RETAINING ROD (HELICAL) AND

ATTACHMENT CLAMP MATERIAL FOR THE MESSENGER WEIGHTS SHALL BE

GALVANICALLY COMPATIABLE WITH THE MESSENGER RODS \*

ATTACHMENT CLAMP (NOT THE BOLTED TYPE) WITH NEOPRENE PAD,

HELICAL RETAINING RODS AND MESSENGER WEIGHTS ASSEMBLY

SHALL BE SUPPLIED AS ONE COMPLETE UNIT \*

BOTH THE RETAINING RODS AND DAMPERS MUST BE MARKED WITH THE

APPROPRIATE COLOUR CODING \* THE RETAINING RODS SHALL BE

PACKAGED IN BUNDLES AS PER QUANTITY REQUIRED PER DAMPER \*

DAMPING FREQUENCY RANGE -: MIN : LESS THAN 12Hz & MAX : GREATER

THAN 40Hz WITH AN EFFICIENCY OF AT LEAST 70% \* COLOUR CODES : OAK : BROWN AND HARE : BROWN \*

ESKOM DRAWING No. D-DT-7005 \*

ITEM			:- DAM	PER,	<b>VIBRAT</b>	MULTIFREQU	JENCY				
MATER	IAL SPECIFICATION	NC	:- BS 1	004A							
CORRO	SION SPECIFICA	TION	:- SAN	S 121							
STAND	ARD SPECIFICAT	ION	:- 34-4	33, S0	CSASAE	E9					
ESKOM	SPECIFICATION		:- 34-4	33, S0	CSASAE	E9					
TEST &	TEST & CERTIFICATION REQUIREMENTS :-										
INSPEC	INSPECTION Yes No ESKOM RELEASE NOTE Yes No										
IDENTIFICATION:- INDELIBLE MANUFACTURES TRADEMARK & PART No. ON ALL ITEMS											
8 TECHNICAL DISC. CHANGED FOR SUPPLY OF ATTACHMENT CLAMP AND STANDARD AND ESKOM SPECS CORRECTED						S. MASHABA	S. MASHABA	ABA 03.06.2009			
7 13.9 – 15.0 DIA. VIBRATION DAMPER ADDED					P.A.V.	B. HILL	B. HILL	04	.10.2007		
TERMINOLOGY CHANGED IN SHORT & TECH. DESCRIPTIONS NOTE ON DRG ADDED, SPECS UPDATED AND COLOUR CODES ADDED.					M.T.M.	S. Le ROUX	S. Le ROUX	X 03.06.05			
REV	REVISION	DESCRIP	TION		BY	CHKD	AUTH		DATE	RE	F. DWGS
AUTH:	A. BEKKER	DATE:	26.03.1998	SCA	LE	- 20		SAP No	:		
7.0111.	7. BERREIT	D/(IL.	20.00.1000	NTS		_ (参)∈s	kom	02267	67		
CHKD:	S. Le ROUX	DATE:	26.03.1998	CAD	REF:		ribution				
				SER	ES 7000			SET	SHEET		REV
DRAWN:	GC	DATE:	08.11.1997	FILE	No:	□ D-DT-	7005	3	1		8
DIVAVVIV.	P.A. VERMAAK	DATE.	01.03.1998	7005				3	1		O

# **SPEC SHEET**

SAP MATERIAL No.:	0168960
SHORT DESCRIPTION:	DAMPER,M/F VIBRATION 18.13-19.98 D7005

### TECH. DESCRIPTION:

MULTIFREQUENCY TYPE VIBRATION DAMPER \*

CONDUCTOR RANGE 18.13mm TO 19.98mm DIA \*

SUITABLE FOR CHICADEE OR WOLF CONDUCTORS \*

MATERIAL: HIGH GRADE ALUMINIUM ALLOY FOR RETAINING ROD AND ATTACHMENT CLAMP. MATERIAL FOR THE MESSENGER WEIGHTS SHALL BE

GALVANICALLY COMPATIABLE WITH THE MESSENGER RODS \*

ATTACHMENT CLAMP (NOT THE BOLTED TYPE) WITH NEOPRENE PAD, HELICAL RETAINING RODS AND MESSENGER WEIGHTS ASSEMBLY

SHALL BE SUPPLIED AS ONE COMPLETE UNIT \*

BOTH THE RETAINING RODS AND DAMPERS MUST BE MARKED WITH THE APPROPRIATE COLOUR CODING \* THE RETAINING RODS SHALL BE PACKAGED IN BUNDLES AS PER QUANTITY REQUIRED PER DAMPER \* DAMPING FREQUENCY RANGE -: MIN : LESS THAN 12Hz & MAX : GREATER

THAN 40Hz WITH AN EFFICIENCY OF AT LEAST 70% \* COLOUR CODES : CHICADEE : RED AND WOLF : WHITE \*

ESKOM DRAWING No. D-DT-7005 \*

8	TECHNICAL DISC. CHANGED FOR SUPPLY OF ATTACHMENT CLAMP AND STANDARD AND ESKOM SPECS CORRECTED				P.A.T.	S.	MASHABA	S. MASHABA		03.06.2009	
7	13.9 – 15.0 DIA. VIBRATION DAMPER ADDED					B.	. HILL	B. HILL 04		04.10.2007	
6	TERMINOLOGY CHANGED IN SHORT & TECH. DESCRIPTIONS, NOTE ON DRG ADDED, SPECS UPDATED AND COLOUR CODES ADDED.					S.	Le ROUX	S. Le ROUX		03.06.05	
REV	REVISION DESCRIPTION						CHKD	AUTH		DATE	REF. DWGS
AUTH:	A DELLICED DATE OF SCA		LE	480		SAP No:					
AUTH.	A. BEKKER DATE: 26.03.1998 NTS		NTS		(∯) € °		kom 0		8960		
CHKD	· S Le ROUX	DATE:	26 03 1998	CAD	D REF:		Distr	ibution			

- 1					IVIO	(#) ESKOM	0 10090	00	
	CHKD:	S. Le ROUX	DATE:	26.03.1998	CAD REF:	Distribution			
					SERIES 7000		SET	SHEET	REV
	DDAMAL	GC	DATE	08.11.1997	FILE No:	D-DT-7005	2	0	0
	DRAWN:	P.A. VERMAAK	DATE:	01.03.1998	7005	22.7000	3		8

## SPEC SHEET

SAP MATERIAL No.:	0168893
SHORT DESCRIPTION:	DAMPER,M/F VIBRATION 20.98-23.90 D7005

### TECH. DESCRIPTION:

MULTIFREQUENCY TYPE VIBRATION DAMPER \*

CONDUCTOR RANGE 20.98mm TO 23.90mm DIA \*

SUITABLE FOR KINGBIRD OR BEAR CONDUCTORS \*

MATERIAL: HIGH GRADE ALUMINIUM ALLOY FOR RETAINING ROD AND

ATTACHMENT CLAMP. MATERIAL FOR THE MESSENGER WEIGHTS SHALL BE

GALVANICALLY COMPATIABLE WITH THE MESSENGER RODS \*

ATTACHMENT CLAMP (NOT THE BOLTED TYPE) WITH NEOPRENE PAD,

HELICAL RETAINING RODS AND MESSENGER WEIGHTS ASSEMBLY

SHALL BE SUPPLIED AS ONE COMPLETE UNIT \*

BOTH RETAINING RODS & DAMPERS MUST BE MARKED WITH THE

APPROPRIATE COLOUR CODING \* THE RETAINING RODS SHALL BE

PACKAGED IN BUNDLES AS PER QUANTITY REQUIRED PER DAMPER \*

DAMPING FREQUENCY RANGE -: MIN : LESS THAN 12Hz & MAX : GREATER

THAN 40Hz WITH AN EFFICIENCY OF AT LEAST 70% \*

COLOUR CODES -: KINGBIRD : GREEN AND BEAR : ORANGE \*

ESKOM DRAWING No. D-DT-7005 \*

SAP MATERIAL No.:	0168894
SHORT DESCRIPTION:	DAMPER,M/F VIBRATION 25.97-27.00 D7005

## TECH. DESCRIPTION:

MULTIFREQUENCY TYPE VIBRATION DAMPER \*

CONDUCTOR RANGE 25.97mm TO 27.00mm DIA \*

SUITABLE FOR TERN CONDUCTORS \*

MATERIAL: HIGH GRADE ALUMINIUM ALLOY FOR RETAINING ROD AND

ATTACHMENT CLAMP. MATERIAL FOR THE MESSENGER WEIGHTS SHALL BE

GALVANICALLY COMPATIABLE WITH THE MESSENGER RODS \*

ATTACHMENT CLAMP (NOT THE BOLTED TYPE) WITH NEOPRENE PAD,

HELICAL RETAINING RODS AND MESSENGER WEIGHTS ASSEMBLY

SHALL BE SUPPLIED AS ONE COMPLETE UNIT \*

BOTH THE RETAINING RODS & DAMPERS MUST BE MARKED WITH THE

APPROPRIATE COLOUR CODING \* THE RETAINING RODS SHALL BE

PACKAGED IN BUNDLES AS PER QUANTITY REQUIRED PER DAMPER \*

DAMPING FREQUENCY RANGE -: MIN: LESS THAN 12Hz & MAX: GREATER

THAN 40Hz WITH AN EFFICIENCY OF AT LEAST 70% \*

COLOUR CODES -: TERN : BLUE \* ESKOM DRAWING No. D-DT-7005 \*

8	TECHNICAL DISC. CHANGED FOR SUPPLY OF ATTACHMENT CLAMP AND STANDARD AND ESKOM SPECS CORRECTED				P.A.T.	S. MASHABA	S. MASHABA		03.06.2009	
7	13.9 – 15.0 DIA. VIBRATION DAMPER ADDED				P.A.V.	B. HILL	B. HILL		04.10.2007	
6	TERMINOLOGY CHANGED IN SHORT & TECH. DESCRIPTIONS, NOTE ON DRG ADDED, SPECS UPDATED AND COLOUR CODES ADDED.				M.T.M.	S. Le ROUX	S. Le ROUX		03.06.05	
REV	REVISION DESCRIPTION			BY	CHKD	AUTH		DATE	REF. DWGS	
AUTH	· A BEKKER	DATE:	26 03 1998	SCAL	_E	2 20		SAP	No:	

CHKD:	S. Le ROUX	DATE:	26.03.1998	CAD REF: SERIES 7000	Distribution	016889 SET	94 SHEET	REV
DRAWN:	GC P.A. VERMAAK	DATE:	08.11.1997 01.03.1998	FILE No: 7005	D-DT-7005	3	3	8