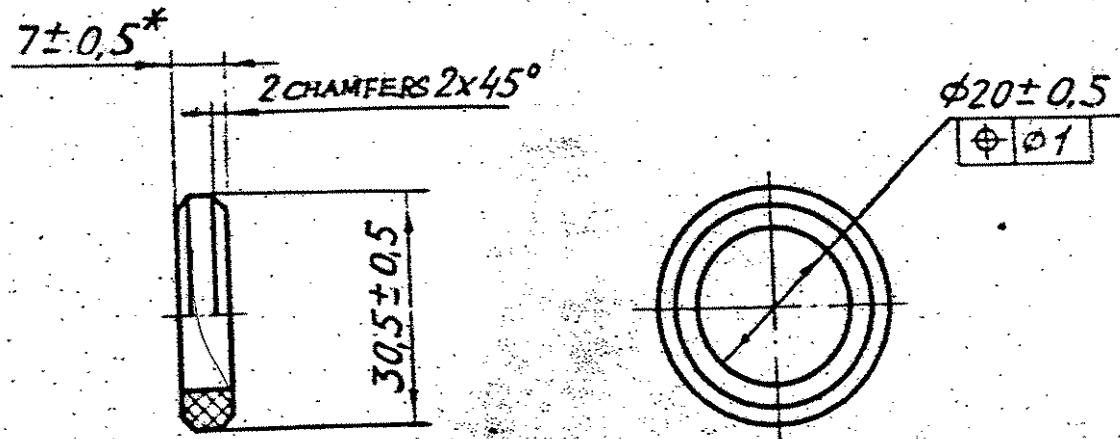


DRAWING NUMBER
175 47 005



- 1 ALTERNATE MATERIAL : RUBBER 4326-1 SPECIFICATIONS TY 005 216-75
- 2 ALL DIMENSIONS, EXCEPT THOSE MARKED WITH * , ARE TO BE ENSURED WITH TOOL TO BE MARKED ON A TAG
- 3
- 4 THE REST OF THE REQUIREMENTS ACCORDING TO SPEC, TY 005 216-75, CODE 25, 3114.

EXPLANATORY NOTE

- 5 a) REFERENCE MATERIAL QUOTED : RUBBER 9831 TY 005 216-75
- b) REFERENCE NOTE 1 ON ALTERNATIVE MATERIAL : RUBBER 4326-1 TY 005 216-75

SL NO	PHYSICAL & MECHANICAL PARAMETERS	RUBBER GRADE	
		9831 TY 005 216-75	4326-1 TY 005 216-75
1	TYPE OF RAW RUBBER	CKH-26	CKH-18
2	RUPTURE STRENGTH (MIN)	110 Kgf/cm ²	80 Kgf/cm ²
3	ELONGATION OF RUPTURE (MIN)	330 %	170 %
4	RESIDUAL ELONGATION AFTER RUPTURE (MAX)	20 %	12 %
5	HARDNESS IN CONVENTIONAL UNITS (TAP)	60 TO 72	65 TO 80
6	DENSITY	1.30±0.05 g/cm ³	1.25±0.05g/cm ³
7	WORKING TEMPERATURE	-30°C TO +150°C	AIR -45 TO +100 FUEL -55 TO +100
8	WORKING MEDIUM	WATER, LOW FREEZING LIQUID WITH OIL	AIR, FUEL

MASTER COPY

ALT. MATL Rubber grade 'N3' to specification CQA(HV)/NBR
Authy: CQA(HV) letter no. 98704/04/1D-CORD/ALT.COM dtd 21.11.05
19.11.05
Jum/PO

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION

EST. WT. 0.030 TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

DRN		MATERIAL:- RUBBER 9831	USED ON: 188.45.001cb-3Cb
CHD		TY 005 216-75	172 45 060 Cb Cb (6A)
TCD			
APPD		CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADL	
DATE	18-9-86		
SCALE:-	1 : 1		
DIMENSIONS IN mm			
TOLERANCE ON DIMNS UNLESS OTHERWISE STATED IS : 2102-69.		TITLE	SEALING RING
ALL THREADS TO CONFORM TO		D S CAT NUMBER	
6A 25.10.04 N OF A No. CQA(HV)/T90/45/001		DRAWING NUMBER	175 47 005
L1 24-6-88 EXPLANATORY NOTE ADDED			
ISSUE	DATE	NATURE OF AMENDMENTS	

INDIANISED DRG PREPARED BASED ON RUSSIAN ORIGINAL ISSUE-6 EXPLANATORY NOTE ADDED ON 19-3-92

KVD 72722

F-88

SIZE A3