



GRAVIMETRIC FEEDER SPECIFICATION FOR RETAINER RING

SPEC. No

REV

GF-055

01

MATL CODE : 96-424-040

FEEDER SIZE : 36"

NO OFF/FEEDER : 16

LOCATION: 65-736

WEIGH SPAN ROLL

WEIGH SPAN ROLL WITH
MOTION MONITOR &

WEIGH SENSING SYSTEM

DESCRIPTION: RETAINER RING (CIRCLIP) INTERNAL

MATERIAL: CARBON SPRING STEEL SAE-1075

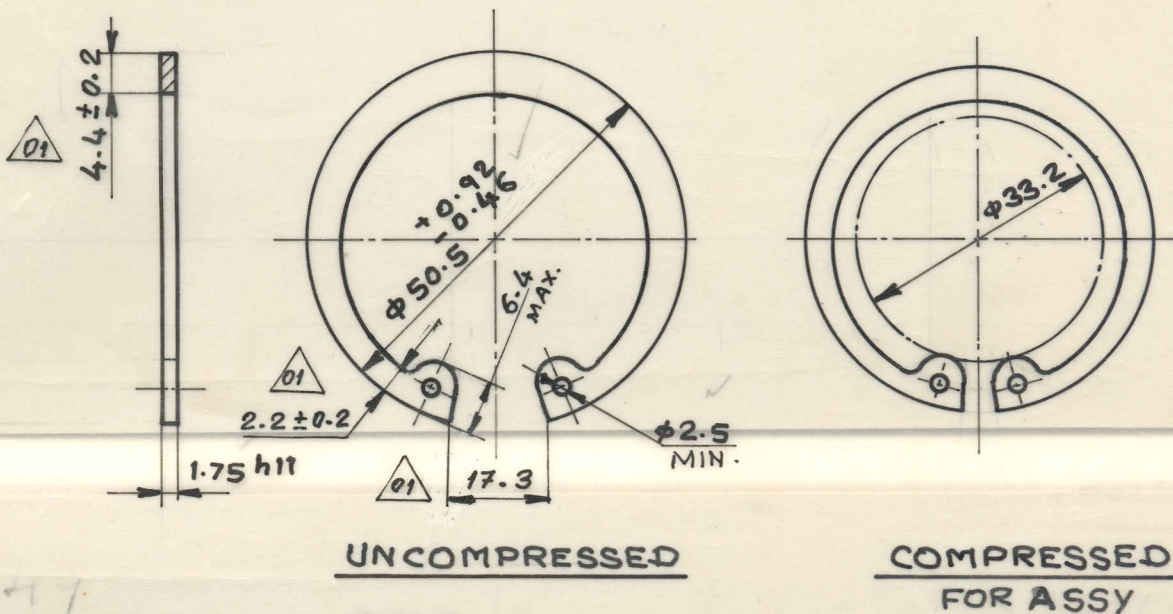
SIZE :

RETAINER RING TO SUIT

GROOVE DIA : 49.50 ± 0.25
 -0.00 GROOVE WIDTH : 1.85 ± 0.10
 -0.00

01 HARDNESS: HARDENED & TEMPERED SO THAT THE HARDNESS
AFTER TEMPERING SHALL BE, MAX. 510 HV
MIN. 440HV

01 NOTE: SUPPLY SHOULD CONFORM IS-3075 UNLESS
OTHERWISE SPECIFIED.



STOCK PART No RR18

01	SPEC. REVISED	1.8.89
ALTD	R. Sankarapandi	CHD. R. Sankarapandi
	APPD	D. K. R.
	NAME	SIGN
PREPARED	R. SANKARAPANDI	R. S. Pandi
CHECKED	D. K. R.	D. K. R. Sankarapandi
APPROVED	M. A. S.	M. A. S.

DATE

20-4-88

22-4-88

22-4-89

**MILLS &
FEEDERS**

SH. No

01

NO. OF. SH.

01



GRAVIMETRIC FEEDER
**SPECIFICATION FOR
 RETAINING RING**
 [EXTERNAL]

SPECN. NO. REV.

GF-064 02

MATL. CODE : 96-424-045 ✓

FEEDER SIZE: 36"

NO. OFF/FEEDER: 4

LOCATION : 65-736
[END DOOR ASSY]

DESCRIPTION : RETAINER RING (CIRCLIP) EXTERNAL

MATERIAL : CARBON SPRING STEEL SAE-1075 ✓

SIZE :

RETAINER RING TO SUIT

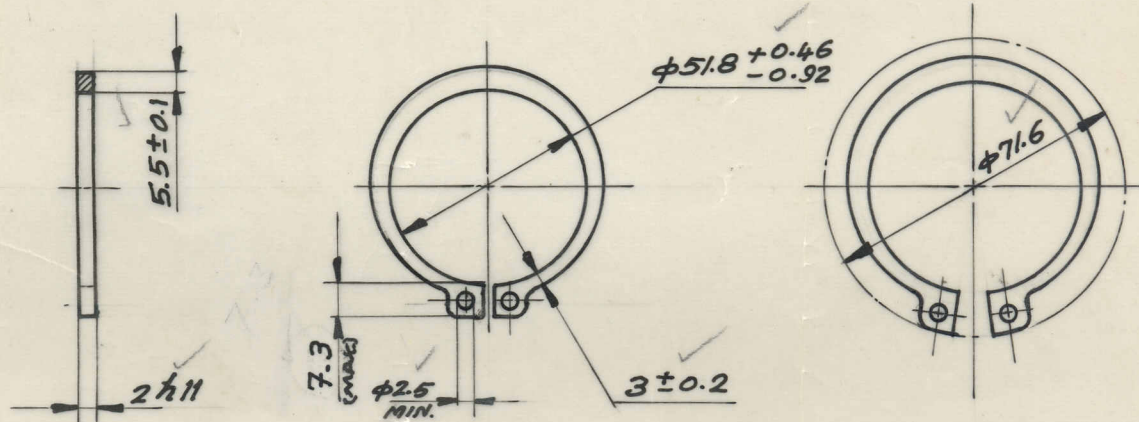
GROOVE DIA. : 53 ± 0.00 ✓GROOVE WIDTH : 2.15 ± 0.09 ✓

HARDNESS

: HARDENED & TEMPERED SO THAT THE
HARDNESS AFTER TEMPERING SHALL BE:

MAX. : 558 HV. MIN. : 480 HV.

NOTE

: SUPPLY SHOULD CONFORM IS 3075 UNLESS
OTHER WISE SPECIFIED.UNEXPANDED.EXPANDED FOR ASSY.

M/S STOCK PART NO. RR 134

	NAME	SIGN	DATE	MILLS & FEEDERS	SH. NO.
PREPARED	R. VENKATACHALAM	R. Venkatchalam	14.08.89		01
CHECKED	D. K. RAVI	D. K. R. Sundar	16.8.89		NO. OF. SH.
APPROVED	M. ALAGAR SAMY	M. Alagar Samy	16.8.89		01



GRAVIMETRIC FEEDER SPECIFICATION FOR RETAINING RING INTERNAL

SPEC. NO.

REV.

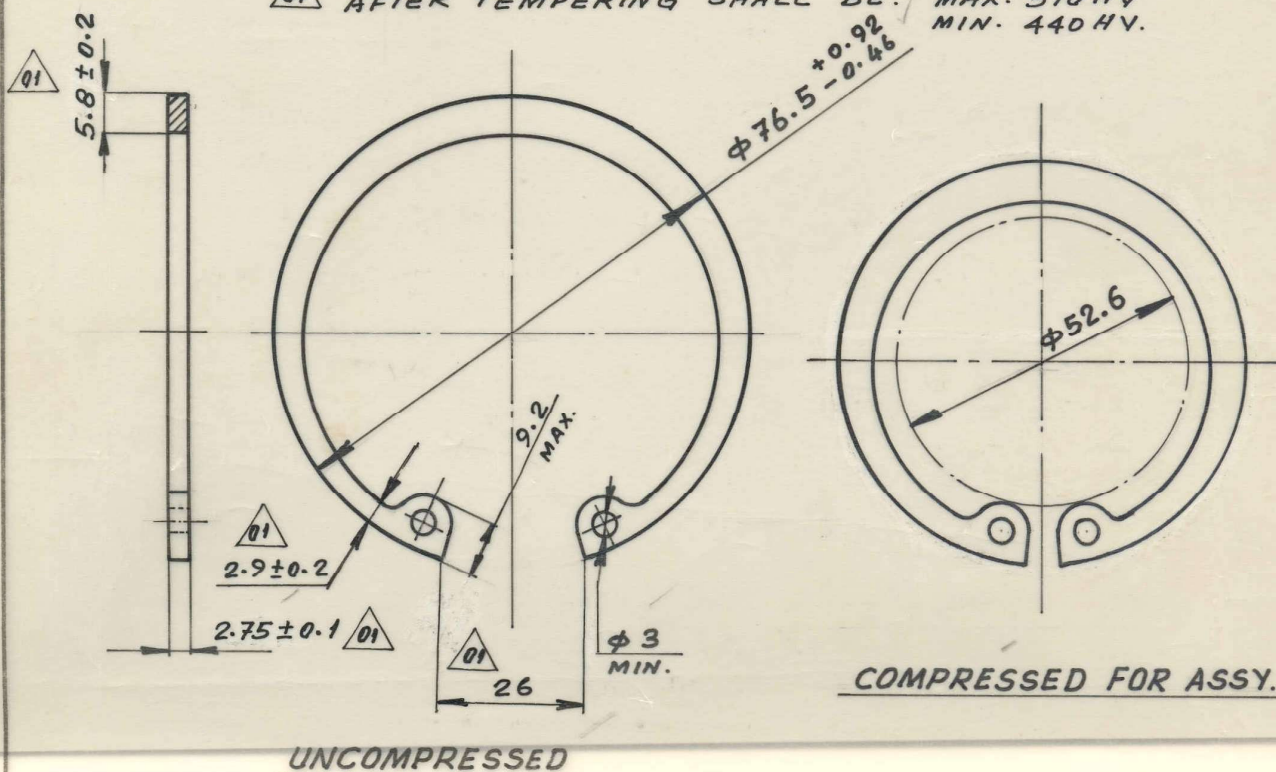
GF-054 01

MATERIAL CODE: 96-424-043FEEDER SIZE: 36"NO. OFF/FEEDER: 2LOCATION: 65-736

(TENSION ROLL GROUP)

DESCRIPTION: RETAINING RING (CIRCLIP)-INTERNAL.MATERIAL: CARBON SPRING STEEL - SAE 1075SIZE: RETAINING RING TO SUITGROOVE DIA. 75 ± 0.3 GROOVE WIDTH. 3.15 ± 0.1 HARDNESS: HARDENED & TEMPERED SO THAT THE HARDNESS

△ AFTER TEMPERING SHALL BE. MAX. 510 HV
MIN. 440 HV.



NOTE: SUPPLY SHOULD CONFORM IS-3075 UNLESS OTHERWISE
△ SPECIFIED.

m/s STOCK PART NO-RR 63

01	SPEC. REVISED 1.8.89			MILLS & FEEDERS		SHEET NO.
ALTD	CHD.	APPD.				01
	NAME	SIGN	DATE			NO. OF SH.
PREPARED	R. Rengarajan	R. Rengarajan	21.04.88			01
CHECKED	D. K. R.	D. K. R.	22.4.88			
APPROVED.	M. A. S.	M. A. S.	22.4.88			



GRAVIMETRIC FEEDER SPECIFICATION FOR RETAINER RING

SPEC. No	REV
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REV

GF-056 01

MATL CODE: 96-424-044

FEEDER SIZE: 36"

NO OFF/FEEDER: 13

LOCATION: 65:736

WEIGH SENSING SYSTEM

INLET SPAN ROLLER ASSY

DESCRIPTION: RETAINER RING (CIRCLIP) INTERNAL

MATERIAL: CARBON SPRING STEEL - SAE 1075

SIZE :

RETAINING RING TO SUIT

GROOVE DIA $78 \begin{smallmatrix} +0.3 \\ -0.0 \end{smallmatrix}$

GROOVE WIDTH 2.65 ± 0.1
 -0.0

FINISH

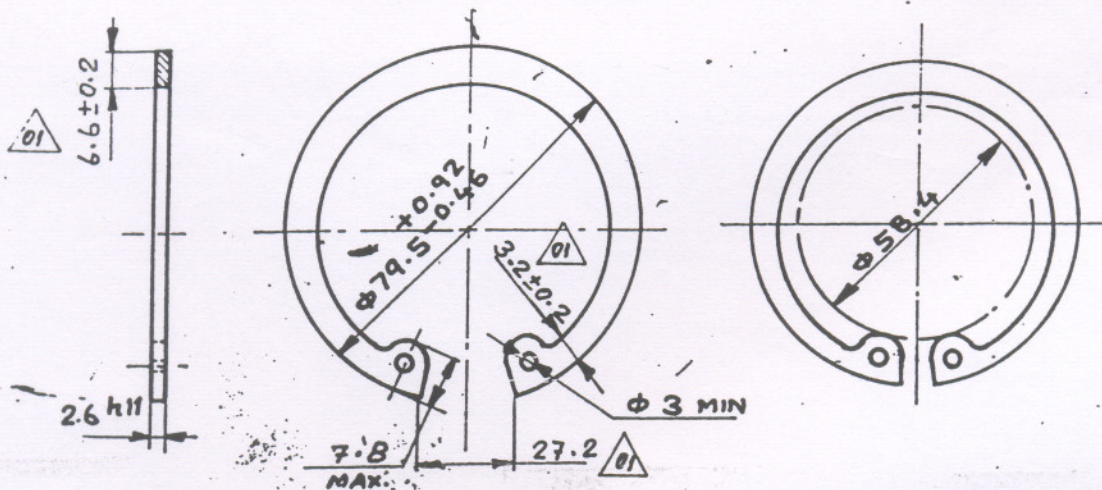
ZINC PLATING

DICHROMAT DIP

10 μ to 15 μ

01 HARDNESS: HARDENED & TEMPERED SO THAT THE HARDNESS AFTER TEMPERING SHALL BE: MAX. 510 H.V.
MIN. 440 H.V.

NOTE: SUPPLY SHOULD CONFORM IS-3075 UNLESS OTHERWISE SPECIFIED.



UNCOMPRESSED

COMPRESSED
- FOR ASSY

MS STOCK NO. RR 64 & RR 132

01 SPEC. REVISED 1.9.89			MILLS & FEEDERS SH. NO 01 NO. OF SH 01	
RLTD.	CHKD.	APPRO.		
<i>R. S. Pandi</i>	<i>R. S. Pandi</i>	<i>R. S. Pandi</i>		
NAME	SIGN	DATE		
PREPARED R. S. PANDI	<i>R. S. Pandi</i>	21-4-88		
CHECKED D. K. R.	<i>D. K. R. Gindral</i>	22-4-88		
APPROVED M. A. S.	<i>M. A. S.</i>	22-4-88		



GRAVIMETRIC FEEDER SPECIFICATION FOR RETAINING RING INTERNAL

SPEC. NO.	REV.
GF-062	01

MATERIAL CODE: 96-424-041

FEEDER SIZE: 36"

NO. OFF/FEEDER: 4

LOCATION: 65-736

(BELT TAKE UP AND
C.O. CONVEYOR ASSY.)

DESCRIPTION: RETAINING RING (CIRCLIP) - INTERNAL

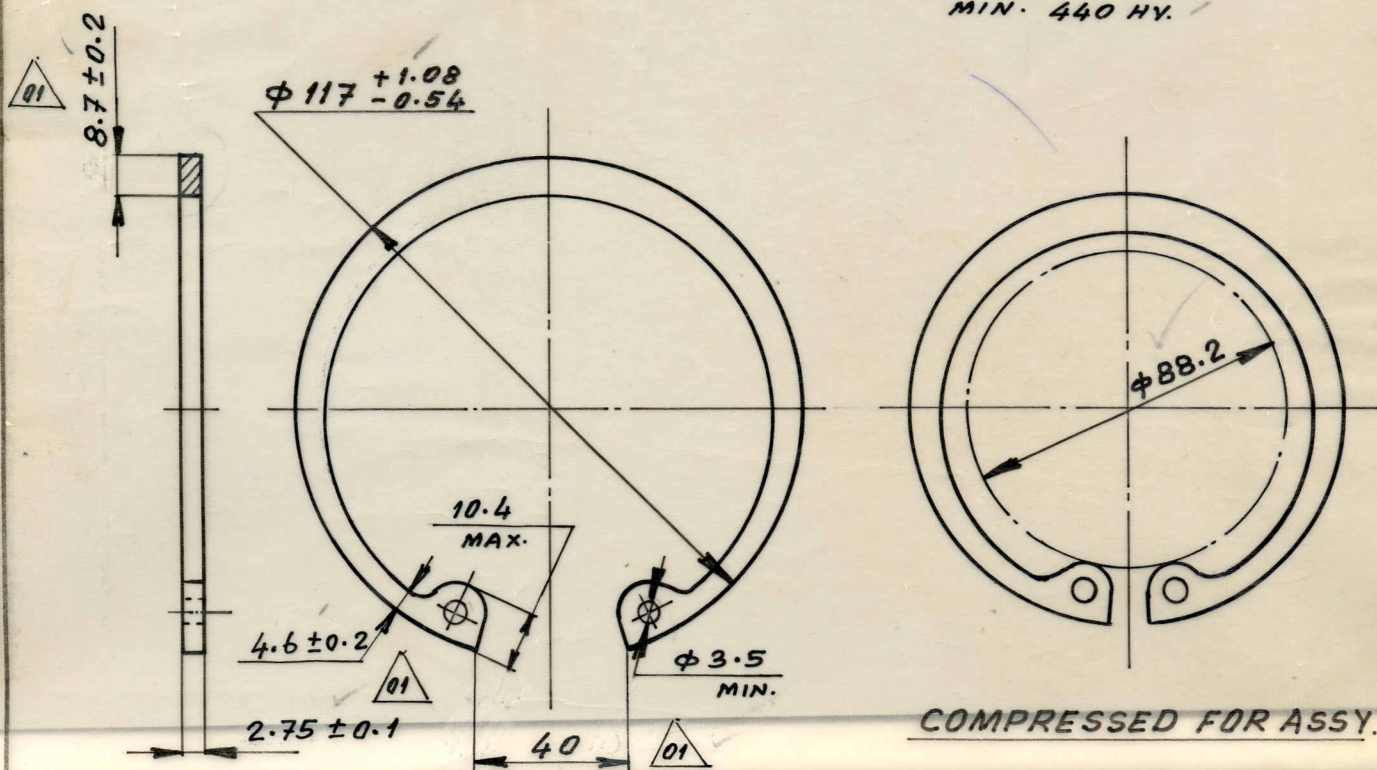
MATERIAL: CARBON SPRING STEEL - SAE 1075

SIZE: RETAINING RING TO SUIT

GROOVE DIA. $114 \begin{smallmatrix} +0.35 \\ -0.00 \end{smallmatrix}$

GROOVE WIDTH. $3.15 \begin{smallmatrix} +0.12 \\ -0.00 \end{smallmatrix}$

01 HARDNESS: HARDENED & TEMPERED SO THAT THE HARDNESS
AFTER TEMPERING SHALL BE MAX. 510 HV.
MIN. 440 HV.



NOTE: SUPPLY SHOULD CONFORM IS-3075 UNLESS OTHERWISE SPECIFIED.

M/S STOCK PART NO. RR-34

01 SPEC. REVISED		1.8.89					
ALTD.	R. M.	CHD.	R. Rajan	APPD.	D. K. R.		
		NAME		SIGN	DATE	MILLS & FEEDERS	
PREPARED		R. Rengarajan		R. Rajan	21.04.88		
CHECKED		D. K. R.		D. K. R. Gindrao	22.4.88		
APPROVED		M. A. S.		M. A. S.	22.4.88		
						SHEET NO.	01
						NO. OF SH	01