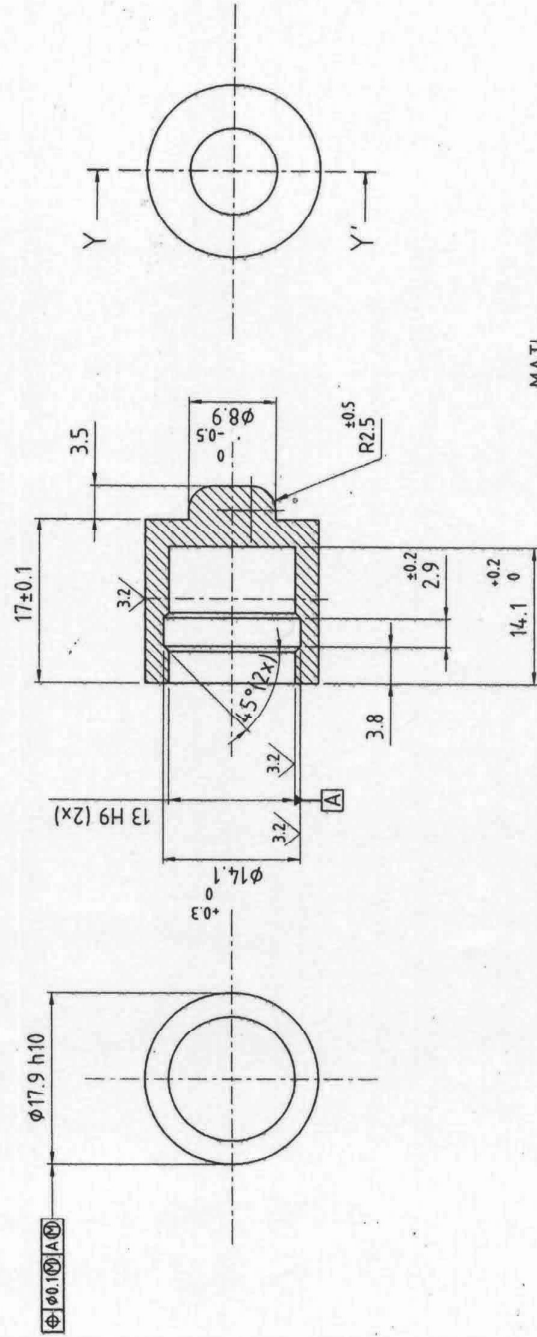


+

MCT-2308



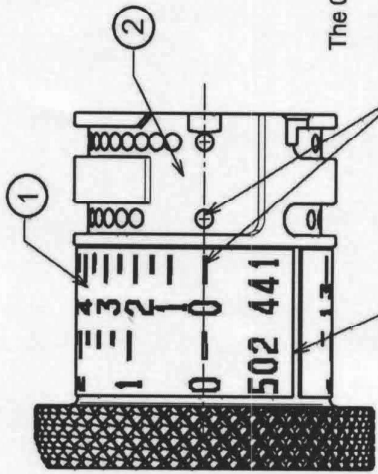
SEC. AT Y-Y'

MATL:- STEEL 1914-04 alt EN 10277-3-1.0756-C560 :
 TREAT:- NITROCARBURIZED FZ min. 8µm max. 15µm, OXIDATION-TREATED.

FOR TRADE COPY
 Date of Issue 16/06/24
 P. P. W.

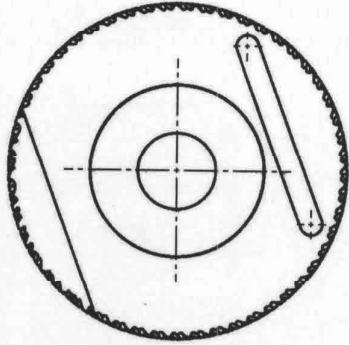
ALL DIMENSIONS ARE IN mm.

ORDNANCE FACTORY DEHRADUN	DR:- R.K.SHARMA	DATE - 24.07.2006	SCALE - 2:1
	TR:- CH:- <i>[Signature]</i>	MATL AS ABOVE	TREAT AS ABOVE
APPROVED: <i>[Signature]</i>	SHTS:-	AMENDMENTS: 0FD/00/002	SHT. No.:-
IC/00. <i>[Signature]</i>	557	DRAWING NO. -	MCT-2308
DGM/P.	(IN)		
F1303-027020 B	TELESCOPE SIGHT FOR 84 mm. CARL GUSTAV MK-III		
	RETAINING KNOB		



The 0-mark of the scale plate (1) opposite to 0-position recess (2) ± 0.25

End surface of the scale plate (1) shall be sealed with (3)



Isometric view

FOR TRADE USE
Date of Issue 16/06/21
Agn

PART NO.	DESCRIPTION	NO. OFF.	DRG. NO.
3	ADHESIVE LOCKTITE 460	-	STD. ITEM
2	KNOB 502+441	1	MCT-3491 COA(I) 792/43
1	SCALE PLATE 502+441 ASSY.	1	MCT-3489 COA(I) 792/SA-13

SCHEDULE OF PARTS

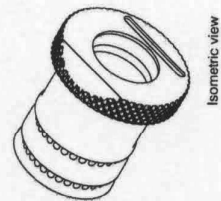
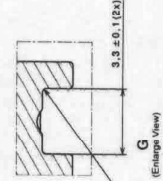
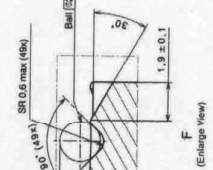
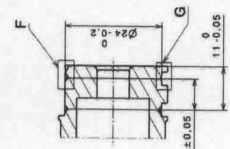
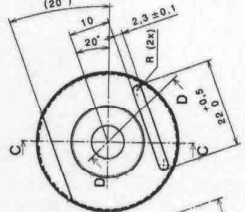
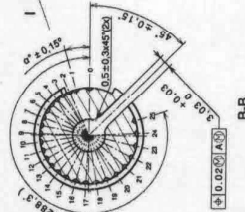
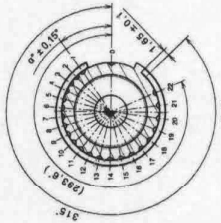
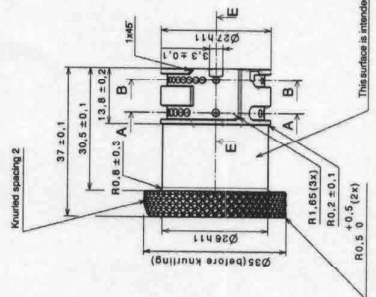
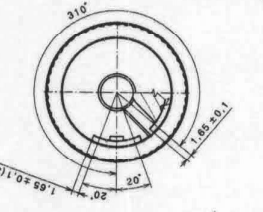
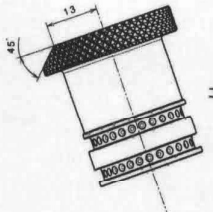
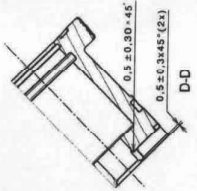
DT. 03.11.18	SCALE: NTS
MATL.	FINISH
---	---
SHEETS. 1	SHEET NO. 1
AMENDMENTS	DRAWING NO.
QFD/DO/002	MCT-3488

(1) ALL DIMENSIONS ARE IN MILLIMETERS.
(2) FIRST ANGLE PROJECTION

TELESCOPIC SIGHT ASSY. 557 B14
KNOB & SCALE PLATE 502+441

DR. P. C. SINGH
TR.
CH.
APPROVED
(S. Bhaskar)
AWM/EO
JWM/D.O.
DRG. NO
COA(I) 792/SA-12

ORDNANCE FACTORY
DEHRADUN



AA 502	AA	a°	Avstånd Distance	Läge Pos	Avstånd Distance	Läge Pos	BB 441
0	0	0	0	0	0	0	
100	1	36.1	100	1	100	1	16.0
125	2	45.7	150	2	150	2	24.4
150	3	55.5	200	3	200	3	35.0
175	4	65.5	250	4	250	4	41.7
200	5	75.7	300	5	300	5	50.6
225	6	86.2	350	6	350	6	58.8
250	7	96.9	400	7	400	7	69.2
275	8	107.9	450	8	450	8	78.7
300	9	119.2	500	9	500	9	88.6
325	10	130.8	550	10	550	10	98.7
350	11	142.6	600	11	600	11	108.2
375	12	154.7	650	12	650	12	119.8
400	13	167.1	700	13	700	13	130.6
425	14	179.8	750	14	750	14	141.6
450	15	192.8	800	15	800	15	152.9
475	16	206.1	850	16	850	16	164.8
500	17	219.8	900	17	900	17	176.9
525	18	233.8	950	18	950	18	189.3
550	19	248.2	1000	19	1000	19	202.1
575	20	262.9	1050	20	1050	20	215.5
600	21	278.1	1100	21	1100	21	229.2
625	22	293.6	1150	22	1150	22	243.3
			1200	23	1200	23	257.9
			1250	24	1250	24	272.9
			1300	25	1300	25	288.3

FOR TRADE MARK
Date of Issue: 16/06/21
Rgn

NOTE :-
1. DIMENSIONS AFTER SURFACE TREATMENT.
2. GENERAL SURFACE ROUGHNESS 3.2
3. SHARP EDGES BROKEN 0.4 MAX.
4. FORM & POSITION TOLERANCES ACCORDING TO ISO:1101.
5. GENERAL TOLERANCES ACCORDING TO ISO:2768-mk.

MATL :- EN 755-2, AW-6082-T6.
FINISH :- ANODISED AA CLASS 20-BLACK ACCORDING TO TECHNICAL SPECIFICATION 301065774

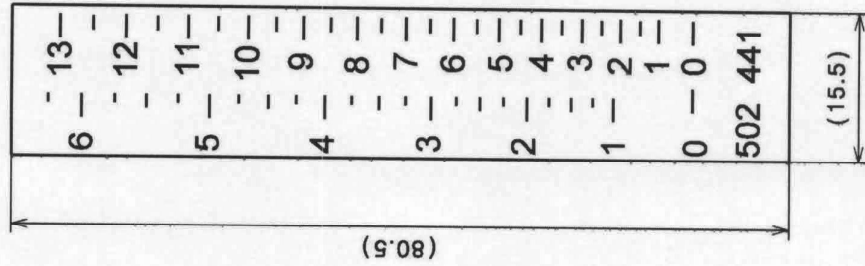
DATE- 03.11.2018	SCALE- N.T.S.
MATL AS ABOVE	FINISH AS ABOVE
SHTS:- 1	SHT. No:- 1
DRAWING No.- MCT-3491	
AMENDMENTS. OFD/DO/002	

TELESCOPIC SIGHT ASSY. 557 B 14
KNOB 502+441

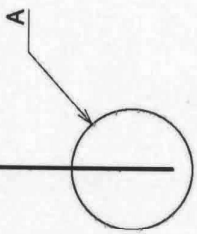
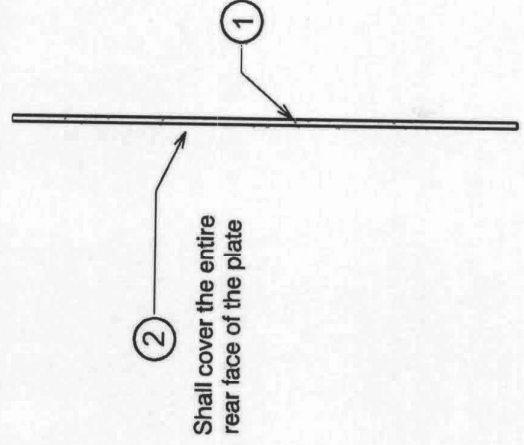
DR:- R.K.SHARMA	APPROVED	(S BHASKAR) AWM/EO.
TR:-		
CH:-		
(K. SAINI) JWM/DO.		

ORDNANCE FACTORY DEHRADUN
DRG. No.- CQA(I)-792/43

(1) ALL DIMENSIONS ARE IN MILLIMETERS
(2) FIRST ANGLE PROJECTION



Detail A
(Enlarged View)



FOR SCALE
Date of Issue: 16/06/2011

(1) ALL DIMENSIONS ARE IN MILLIMETERS.
(2) FIRST ANGLE PROJECTION

ORDNANCE FACTORY
DEHRADUN

DR. P.C.SINGH
TR.
CH.
APPROVED
(Kuldeep Saini)
JWM/DO.

(S.Bhaskar)
AWM/EO

TELESCOPIC SIGHT ASSY. 557 B14
SCALE PLATE 502+441 ASSY.

DRG.NO
COA(I)792/SA-13

2	DOUBLE COATED ADHESIVE TAPE	MCT-3492 COA(I) 792/48
1	SCALE PLATE 502+441	MCT-3490 COA(I) 792/42
PART NO.	DESCRIPTION	NO. DRG.NO. OFF.

SCHEDULE OF PARTS

DT. 03.11.18	SCALE: NTS
MATL.	FINISH
SHEETS. 1	SHEET NO. 1
AMENDMENTS	DRAWING NO.
OFD/DO/002	MCT-3489

TELESCOPIC SIGHT ASSY. 557 B 14
DOUBLE COATED ADHESIVE TAPE

DRG. No.-

CQA(I)-792/48

MCT-3492

Thickness: 0.16-0.17 mm (without release liner)
Carrier: Non-woven
Adhesive: Modified acrylic-based
Adhesion: 1200 cN/20 mm (nominal value)

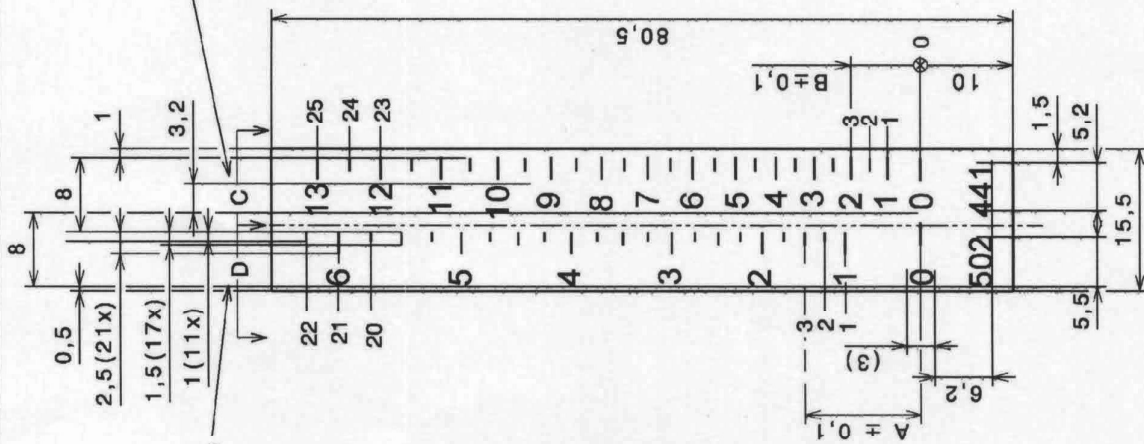
Suggested supplier:

Company name: Nitto Denko Corporation
Product name: Nitto 500

FOR TRADE USE
Date of issue 16/06/18
Rajni

ORDNANCE FACTORY, DEHRADUN.

		DT.-03.11.2018	SCALE-N.T.S.
	DR.- R.K.SHARMA	MATL.	FINISH
	TR.-	AS ABOVE	AS ABOVE
	CH.	SHTS.-	SHT. NO.-
	APPROVED.	DRAWING No. - <u>MCT-3492</u>	
AMENDMENTS.	<i>[Signature]</i>		
OFD/DO/002	(K. SAJWAN) JWM/DO. (S. BHASKAR) AWM/EO.		



(D) Colour: Yellow
NCS S 1060-Y10R acc. to
SS 019102

(C) Colour: Green
NCS 0080-G30Y acc. to SS 019102

Characters dyed acc. to C and D

Characters to Bold Helvetica condensed

Text height: 3 mm

Line thickness of scale lines 0.5 mm

The figures are placed opposite to each scale line

Scale line No	502 (A) mm	441 (B) mm
1	8.2	3.6
2	10.4	5.5
3	12.6	7.5
4	14.9	9.5
5	17.2	11.5
6	19.6	13.6
7	22.0	15.7
8	24.5	17.9
9	27.1	20.1
10	29.7	22.4
11	32.4	24.8
12	35.2	27.2
13	38.0	29.7
14	40.9	32.2
15	43.8	34.7
16	46.8	37.4
17	49.9	40.2
18	53.1	43.0
19	56.4	45.9
20	59.7	49.0
21	63.2	52.1
22	66.7	55.3
23		58.6
24		62.0
25		65.5

NOTE :-
1 DIMENSIONS AFTER SURFACE TREATMENT.
2 GENERAL TOLERANCES ±0.2

(1) ALL DIMENSIONS ARE IN MILLIMETERS.
(2) FIRST ANGLE PROJECTION.

ORDNANCE FACTORY DEHRADUN	DR:- R.K.SHARMA	DATE- 03.11.2018	SCALE - N.T.S.
	TR:- CH:-	MATL AS ABOVE	FINISH AS ABOVE
APPROVED: (K. SAJWAN) JWM/DD.	ISBASKAR AWM/EO	SHTS:- 1	SHT. No.:- 1
DRG. No.:-	DRAWING No.:-		
COA(I)-792/L2	MCT-3490		
TELESCOPIC SIGHT ASSY. 557 B 14 SCALE PLATE 502+441			

FOR TRADE USE
Date of Issue 16/06/2019

MATL :- SS 4106 alt. EN 485-2, AW-5005-0, F=0.13
FINISH :- ANODISED AA CLASS 15 BLACK ACCORDING
TO TECHNICAL SPECIFICATION 301065774