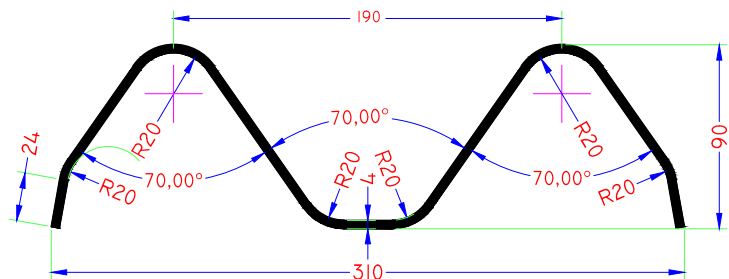


FLOWER DIAGRAM OF ROAD GUARD


GENERAL SPECIFICATIONS OF ROLL SET:

ROLL SET 12 STATIONS TO PRODUCE ROAD GUARD
 GUARD WIDTH 310 MM
 GUARD HEIGHT 90 MM
 GUARD THICKNESS 4 MM
 SHEET METAL DEVELOPMENT WIDTH 492 MM
 TOTAL ROLL WIDTH WITH SPACERS 520 MM
 VERTICAL CENTER DISTANCE OF ROLLS 225 MM
 SPEED RATIO BETWEEN UPPER TO LOWER ROLL IS 2:1
 MACHINE GEARS MUST BE 2:1 RATIO AND 225 CENTER DISTANCE
 MACHINE SHAFTS 65MM DIA WITH 16MM KEY SLOT
 ALL SHARP EDGES OF ROLLS HAVE TO BE CHAMFERED
 MINIMUM HORIZONTAL DISTANCE OF STATIONS 450 MM
 INNER SHAFT OF ROLLS TO BE CHECKED WITH MACHINE SHAFTS
 SPRING BACK ANGLE IS 5°
 ROLLS MATERIAL IS V320 OR V340
 ROLL CASE HARDENING IS 54 HRC
 SPACER SLEEVES MATERIAL IS ST42
 TOTAL WEIGHT OF FINISHED ROLLS AND SLEEVES 3915 KG



FINAL PROFILE OF ROAD GUARD - 492 MM SHEET WIDTH

12	1381200	SET# 1381200	318 X 535 X 520	1	ASSEMBLY	218.6
11	1381100	SET# 1381100	328 X 537 X 520	1	ASSEMBLY	189.5
10	1381000	SET# 1381000	316 X 531 X 520	1	ASSEMBLY	194.9
9	1380900	SET# 1380900	303 X 524 X 520	1	ASSEMBLY	205.6
8	1380800	SET# 1380800	296 X 517 X 520	1	ASSEMBLY	216.6
7	1380700	SET# 1380700	310 X 516 X 520	1	ASSEMBLY	257.5
6	1380600	SET# 1380600	315 X 510 X 520	1	ASSEMBLY	267.6
5	1380500	SET# 1380500	313 X 499 X 520	1	ASSEMBLY	283.7
4	1380400	SET# 1380400	310 X 487 X 520	1	ASSEMBLY	301.2
3	1380300	SET# 1380300	305 X 474 X 520	1	ASSEMBLY	284.1
2	1380200	SET# 1380200	301 X 461 X 520	1	ASSEMBLY	295.8
1	1380100	SET# 1380100	296 X 456 X 520	1	ASSEMBLY	319.7
SUM	1380000	MAIN ASSEMBLY OF ROAD GUARD ROLLS	7456 X 547 X 520	1	ASSEMBLY	3035.3 KG STEEL

ITEM	PART NO.	TECHNICAL DESCRIPTION	QUANTITY	MATERIAL	UNIT WEIGHT
 CADSOUL WEB SITE : WWW.CADSOUL.COM E-MAIL: CADSOUL@CADSOUL.COM		DRAWING TITLE: MAIN ASSEMBLY OF ROAD GUARD ROLLS	CLIENT NAME:	DESIGNED BY:	DATE: 23/10/2011
		DRAWING NO.: 1380000	EDITION: 01	SHEET: 1:56	SCALE:
				CHECKED BY:	
				APPROVED BY:	