



TENSILE TEST REPORT

Date: 08.12.2010

TYPE	SIZE	SAMPLE NO	LOAD VALUE AT FRACTURE MENTIONED IN THE CATALOGUE	LOAD VALUE AT FRACTURE OBSERVED BY THE TEST	DEFORMATION TYPE
NAKC 125	5"	1	20,0 kN	24,655 kN	Side Screw was clamped off
NAKC 125	5"	2	20,0 kN	23,495 kN	Side Screw was clamped off
NAKC 125	5"	3	20,0 kN	22,335 kN	Side Screw was clamped off
NAKC 150	6"	1	20,0 kN	23,895 kN	Rod was clamped off from bracket
NAKC 150	6"	2	20,0 kN	22,285 kN	Side Screw was clamped off
NAKC 150	6"	3	20,0 kN	22,210 kN	Side Screw was clamped off
NAKC 200	8"	1	20,0 kN	21,130 kN	Side Screw was clamped off
NAKC 200	8"	2	20,0 kN	22,305 kN	Side Screw was clamped off
NAKC 200	8"	3	20,0 kN	21,255 kN	Side Screw was clamped off
NAKC 250	10"	1	20,0 kN	22,655 kN	Side Screw was clamped off
NAKC 250	10"	2	20,0 kN	24,650 kN	Side Screw was clamped off
NAKC 250	10"	3	20,0 kN	21,240 kN	Side Screw was clamped off
NAKC 300	12"	1	35,0 kN	36,820 kN	Rod was clamped off from bracket
NAKC 300	12"	2	35,0 kN	37,230 kN	Side Screw was clamped off
NAKC 300	12"	3	35,0 kN	36,165 kN	Rod was clamped off from bracket
NAKC 350	14"	1	35,0 kN	37,030 kN	Side Screw was clamped off
NAKC 350	14"	2	35,0 kN	38,850 kN	Side Screw was clamped off
NAKC 350	14"	3	35,0 kN	37,440 kN	Rod was clamped off from bracket
NAKC 400	16"	1	35,0 kN	36,550 kN	Side Screw was clamped off
NAKC 400	16"	2	35,0 kN	36,030 kN	Rod was clamped off from bracket
NAKC 400	16"	3	35,0 kN	36,990 kN	Side Screw was clamped off
NAKC 450	18"	1	35,0 kN	42,555 kN	Rod was clamped off from bracket
NAKC 450	18"	2	35,0 kN	41,090 kN	Side Screw was clamped off
NAKC 450	18"	3	35,0 kN	42,350 kN	Side Screw was clamped off
NAKC 500	20"	1	35,0 kN	40,955 kN	Side Screw was clamped off
NAKC 500	20"	2	35,0 kN	42,350 kN	Rod was clamped off from bracket
NAKC 500	20"	3	35,0 kN	42,805 kN	Side Screw was clamped off
NASC 125	5"	1	20,0 kN	21,245 kN	Side Screw was clamped off
NASC 125	5"	2	20,0 kN	21,425 kN	Side Screw was clamped off
NASC 125	5"	3	20,0 kN	21,025 kN	Side Screw was clamped off
NASC 150	6"	1	20,0 kN	21,760 kN	Side Screw was clamped off
NASC 150	6"	2	20,0 kN	23,950 kN	Side Screw was clamped off
NASC 150	6"	3	20,0 kN	21,875 kN	Side Screw was clamped off
NASC 200	8"	1	20,0 kN	25,350 kN	Side Screw was clamped off
NASC 200	8"	2	20,0 kN	24,640 kN	Side Screw was clamped off
NASC 200	8"	3	20,0 kN	23,420 kN	Side Screw was clamped off
NASC 250	10"	1	20,0 kN	24,785 kN	Side Screw was clamped off
NASC 250	10"	2	20,0 kN	26,420 kN	Side Screw was clamped off
NASC 250	10"	3	20,0 kN	24,375 kN	Side Screw was clamped off
NASC 300	12"	1	35,0 kN	36,320 kN	Side Screw was clamped off
NASC 300	12"	2	35,0 kN	36,845 kN	Side Screw was clamped off
NASC 300	12"	3	35,0 kN	37,305 kN	Side Screw was clamped off
NASC 350	14"	1	35,0 kN	35,980 kN	Side Screw was clamped off
NASC 350	14"	2	35,0 kN	36,505 kN	Side Screw was clamped off
NASC 350	14"	3	35,0 kN	36,350 kN	Side Screw was clamped off
NASC 400	16"	1	35,0 kN	36,785 kN	Side Screw was clamped off
NASC 400	16"	2	35,0 kN	36,105 kN	Side Screw was clamped off
NASC 400	16"	3	35,0 kN	36,880 kN	Side Screw was clamped off
NASC 450	18"	1	35,0 kN	41,200 kN	Side Screw was clamped off
NASC 450	18"	2	35,0 kN	41,955 kN	Side Screw was clamped off
NASC 450	18"	3	35,0 kN	42,050 kN	Side Screw was clamped off
NASC 500	20"	1	35,0 kN	42,300 kN	Side Screw was clamped off
NASC 500	20"	2	35,0 kN	41,805 kN	Side Screw was clamped off
NASC 500	20"	3	35,0 kN	42,225 kN	Side Screw was clamped off

Approved By: Eren DURGUT
Date: 08.12.2010
Sign:

Approved By:
Date:
Sign: