



TENSILE TEST REPORT

Date: 22.11.2010

TYPE	SIZE	SAMPLE NO	LOAD VALUE AT FRACTURE MENTIONED IN THE CATALOGUE	LOAD VALUE AT FRACTURE OBSERVED BY THE TEST	DEFORMATION TYPE
NSC 065	2 1/2"	1	6,9 kN	8,305 kN	Nut was broken from tack weld
NSC 065	2 1/2"	2	6,9 kN	8,380 kN	Side Screw was clamped off
NSC 065	2 1/2"	3	6,9 kN	7,185 kN	Side Screw was clamped off
NSC 080	3"	1	6,9 kN	7,505 kN	Side Screw was clamped off
NSC 080	3"	2	6,9 kN	7,090 kN	Side Screw was clamped off
NSC 080	3"	3	6,9 kN	7,770 kN	Side Screw was clamped off
NSC 100	4"	1	6,9 kN	7,220 kN	Side Screw was clamped off
NSC 100	4"	2	6,9 kN	7,515 kN	Side Screw was clamped off
NSC 100	4"	3	6,9 kN	7,635 kN	Side Screw was clamped off
NSC 125	5"	1	7,8 kN	8,215 kN	Side Screw was broken
NSC 125	5"	2	7,8 kN	8,300 kN	Side Screw was broken
NSC 125	5"	3	7,8 kN	8,435 kN	Side Screw was broken
NSC 150	6"	1	7,8 kN	10,070 kN	Side Screw was broken
NSC 150	6"	2	7,8 kN	9,920 kN	Side Screw was broken
NSC 150	6"	3	7,8 kN	9,925 kN	Side Screw was broken
NSC 200	8"	1	7,8 kN	9,415 kN	Side Screw was broken
NSC 200	8"	2	7,8 kN	11,515 kN	Side Screw was broken
NSC 200	8"	3	7,8 kN	11,035 kN	Side Screw was broken
NKSC 065	2 1/2"	1	6,9 kN	7,490 kN	Side Screw was clamped off
NKSC 065	2 1/2"	2	6,9 kN	7,675 kN	Side Screw was clamped off
NKSC 065	2 1/2"	3	6,9 kN	7,345 kN	Side Screw was clamped off
NKSC 080	3"	1	6,9 kN	7,465 kN	Side Screw was clamped off
NKSC 080	3"	2	6,9 kN	7,315 kN	Side Screw was clamped off
NKSC 080	3"	3	6,9 kN	7,375 kN	Side Screw was clamped off
NKSC 100	4"	1	6,9 kN	8,080 kN	Side Screw was clamped off
NKSC 100	4"	2	6,9 kN	7,255 kN	Side Screw was broken
NKSC 100	4"	3	6,9 kN	8,655 kN	Side Screw was clamped off
NKSC 125	5"	1	7,8 kN	8,305 kN	Side Screw was broken
NKSC 125	5"	2	7,8 kN	9,465 kN	Side Screw was broken
NKSC 125	5"	3	7,8 kN	9,670 kN	Side Screw was broken
NTC 065	2 1/2"	1	6,9 kN	7,355 kN	Side Screw was clamped off
NTC 065	2 1/2"	2	6,9 kN	8,500 kN	Side Screw was clamped off
NTC 065	2 1/2"	3	6,9 kN	7,905 kN	Screw was broken from tack weld
NTC 080	3"	1	6,9 kN	7,000 kN	Side Screw was clamped off
NTC 080	3"	2	6,9 kN	7,125 kN	Side Screw was clamped off
NTC 080	3"	3	6,9 kN	7,195 kN	Side Screw was clamped off
NTC 100	4"	1	6,9 kN	7,670 kN	Screw was broken from rack weld
NTC 100	4"	2	6,9 kN	8,350 kN	Side Screw was clamped off
NTC 100	4"	3	6,9 kN	7,260 kN	Screw was broken from rack weld
NUTC 065	2 1/2"	1	6,9 kN	6,960 kN	Side Screw was clamped off
NUTC 065	2 1/2"	2	6,9 kN	7,120 kN	Side Screw was clamped off
NUTC 065	2 1/2"	3	6,9 kN	6,930 kN	Side Screw was clamped off
NUTC 080	3"	1	6,9 kN	7,290 kN	Side Screw was clamped off
NUTC 080	3"	2	6,9 kN	7,140 kN	Side Screw was clamped off
NUTC 080	3"	3	6,9 kN	7,545 kN	Side Screw was clamped off
NUTC 100	4"	1	6,9 kN	7,180 kN	Screw was broken from rack weld
NUTC 100	4"	2	6,9 kN	7,485 kN	Side Screw was clamped off
NUTC 100	4"	3	6,9 kN	8,305 kN	Side Screw was clamped off

Approved By: Eren DURGUT

Date: 22.11.2010

Sign:

Approved By:

Date:

Sign: