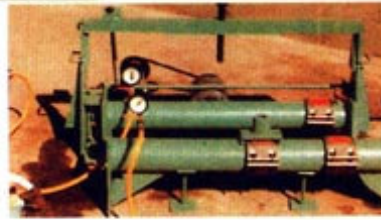


VARIOUS TEST METHOD

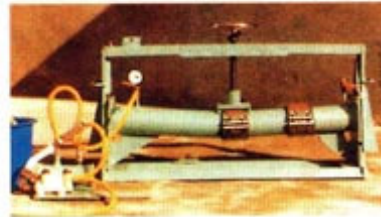
1. HYDRO PRESSURE TEST

MODEL	TESTED PRESSURE	TEST RESULT	FINAL HYDRO TEST RESULT
MF-RS 100	32kg/cm ²	5 MIN KEPT RESULT:GOOD	50kg/cm ² TESTED RESULT:GOOD



2. BENDING TEST

MODEL	TESTED PRESSURE	FINAL BENDING ANGLE	TEST RESULT
MF-RS 100	32kg/cm ²	BOTH SIDE 10°	RESULT:GOOD



3. FIRE ENDURANCE TEST

MODEL	TESTED PRESSURE	TESTED TIME	TESTED TEMPERATURE	TEST RESULT
MF-RS 100	5.0kg/cm ²	30 MIN	800°C	GOOD



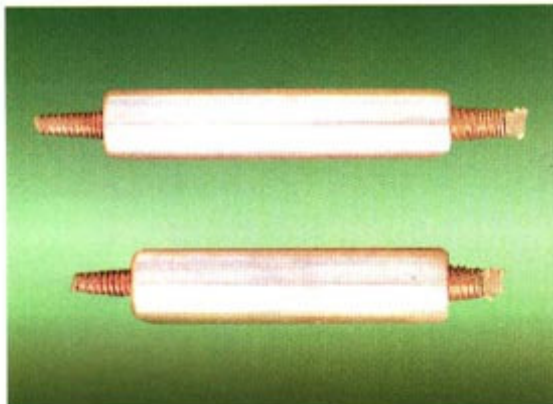
TEST LABORATORY:KOREA INSTITUTE OF MACHINERY & MATERIALS
 RULE APPLIED:G.L.
 CONTENT:NO LEAKAGE & DEFORMATION OF THE PRODUCT WHEN TESTED 30 MIN AT 800°C WITH 5.0kg/cm² CIRCULATION

TEST REPORT

● TENSILE STRENGTH FOR STAINLESS STEEL BOLTS

TEST ITEM	TEST RESULT	
	BOLT M14	BOLT M18
STRENGTH OF BOLTS(kgf/mm ²)	99	120

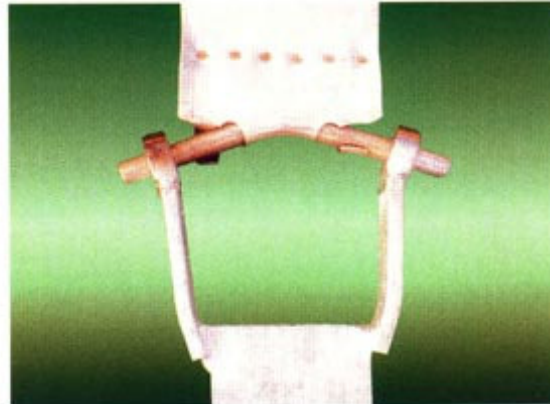
↓ KS B 0223('91)



● TENSILE STRENGTH FOR WELDED PARTS

TEST ITEM	TEST RESULT
LOAD FOR WELDED PATRS	5,676(kgf)

↓ KS B 0802('91)(REMARK:SPOT WELDING 6 POINT×1.0t)



● TEST LABORATORY:INDUSTILAL TECHNOLOGY INSTITUTE OF PUSAN