

TEST CERTIFICATE

DATE:-18-02-2006

COMPONENT	RIGHT ANGLE COUPLER KOREAN (CLASS-A) (3 MM)
TEST	SLIDING TEST
PARAMETER	1.) TIGHTENING TORQUE 50 N - m 2.) ZERO DISPLACEMENT SETTING AT 1 KN
SAMPLE	25 NOS.
MARK	EA99
STANDARD FOLLOWED	BS 1139/EN74B

OBSERVATIONS

SR. NO.	DISPLACEMENT (MM)		REMARK
	at p=L( $\Delta_1$ )= 10.0kN	at p=L( $\Delta_2$ )= 15.0Kn	
	$\Delta_1$ - max-7mm	$\Delta_2$ - max-0.5mm	
1	0.00	0.00	OK
2	0.01	0.00	OK
3	0.02	0.01	OK
4	0.01	0.01	OK
5	0.00	0.00	OK
6	0.01	0.00	OK
7	0.03	0.02	OK
8	0.04	0.03	OK
9	0.02	0.04	OK
10	0.00	0.00	OK
11	0.05	0.03	OK
12	0.01	0.02	OK
13	0.03	0.05	OK
14	0.02	0.02	OK
15	0.04	0.03	OK
16	0.00	0.00	OK
17	0.05	0.06	OK
18	0.02	0.03	OK
19	0.00	0.00	OK
20	0.04	0.02	OK
21	0.00	0.00	OK
22	0.01	0.01	OK
23	0.02	0.03	OK
24	0.00	0.01	OK
25	0.01	0.02	OK

## ACCEPTANCE CRITERIA:-

IF AT p=L ( $\Delta_1$ ) =DISPLACEMENT EXCEEDS-7.0mm OR.IF AT p=L ( $\Delta_2$ ) = DISPLACEMENT EXCEEDS- 0.5mm OR p=L ( $\Delta_2$ ) NOT REACHED, COUPLER FAILS.

d=NUMBERS OF FAILING COUPLER.

d  $\leq$  Ac=4 (ACCEPT THE BATCH)

d &gt; Ac=4 (REJECT THE BATCH)

(LAB INCHARGE)

 LOT ACCEPTED/NOT REJECTED  
 (Q.C MANAGER)

