



Awaji

INSPECTION CERTIFICATE

AWAJI MATERIA (THAILAND) CO.,LTD.
81,MOO4, PRAKASA ROAD, TAMBOL BANGMUANG, AMPHUR MUANG
SAMUTPRAKARN THAILAND 10270. Tel : (662)701-5226

3133

Ord# 632606-1; PO# H-73; H# 9X544.4X
D E WPB

Purchaser * SUMITOMO CORPORATION
FORGINGS FLANGES & FITTINGS, INC.

Date : DECEMBER 28,2009
Certificate No. : T09-Z910

MADE FROM SEAMLESS STEEL PIPE

Order No.	Job No.	Product		Raw Material Pipe Maker
170717/1		CARBON STEEL BUTT WELDING FITTINGS		SUMITOMO METAL INDUSTRIES, LTD.
Inspection Standard	Material Standard		Appearance	Dimension
ASME B16.9-07 ASTM A960-08a NACE MR-0175-03, MR-0103-05	ASTM A234-07 WPB ASME SA234-07 WPB except nuclear usage		GOOD	GOOD
				*3 M.T. GOOD
Manufacturing No.	Product code	Material	Article & Size	Quantity
9X544		WPB		
Specification				
Min.				
Pipe Charge No.				
J8K7811				

$$C.E. = C + \frac{Mn}{6} + \frac{Cr+Mo+V}{5} + \frac{Ni+Cu}{15}$$

Inspection Certificate ACCORDING TO EN 10204. 3.1 : 2004

ISO 9001: 2000 Manufacturing Company
Certified by BV. Certificate No. TH07000055

*1 Y.S.= Yield Strength. T S =

