

HERTECANT N.V.



STAINLESS STEEL FLANGES

CERTIFICATE **No:** 11700136-1 V4.0 **Date:** 12/04/2010 **Your order:** 00100335 **Our order:** 11100086
EN 10204 - 3.1

Buyer: HOLSTAAL BV Postbus 137 4250 DC Werkendam Nederland	Requirements: AD 2000 W2 - W9 - W10 / DIN 2519
---	--

Grade: 1.4404 EN 10222-1 / EN 10222-5	Heat treatment: solution annealed at 1050 D.C. quenched in water	Brand mark 	Inspectors stamp
---	---	-----------------------	-----------------------------

Marking:
-Description -Heat + testnumber -Mark + Inspector stamp

Mechanical properties:

Quantity: heat no	Description: test no	Rp 0,2 % [N/mm2]	Rp1,0 [N/mm2]	Rm [N/mm2]	Elongation %	Reduction of area [%]	Impact test 20° [J]		
2	DIN 2527 DN 50 PN 64 1.4404 R.F. - FORM E						153	147	135
E82396	PR0700008368	310	379	572	47	58			

Chemical analysis:

Heat no	C	Si	Mn	P	S	Cr	Mo	Ni	Ti	N	Cu	Al	B	Co
E82396	0.019	0.33	1.57	0.035	0.025	17.25	2.03	10.09		0.083			0.0005	0.25

Melting process / Producer:
EAF + AOD / OUTOKUMPU

Inspection and gauge measurement: No remarks	PMI test: 100% result: No remarks	IC test: ISO 3651-2: No remarks
--	---	---

Approved acc. AD 2000-Merkblatt W0/TRD100 by TÜV SÜD Industrie Service GMBH
 Certified acc. PED 97/23/EC Annex I § 4.3 by certification Body -0036- of TÜV SÜD
 Industrie Service GMBH - Certificate Nr. 286/2006/MUC
 Renounced of counter signature agreed by TÜV SÜD (31/08/2006)

Works inspector:

HERTECANT N.V.
Lossing 22,
2260 Heultje-Westerlo
Belgium

Tel. + 32(0) 15 224910
 Fax + 32(0) 15 225388
 Fax Shipping:
 + 32 (0) 15 225586

BANK: ING Mechelen (Belgium)
 IBAN BE60 320 0216310 70
 SWIFT-code: BBRUBEBB 200
 BTW/VAT/TVA No BE 425.003.718

POS: 1 (2x)