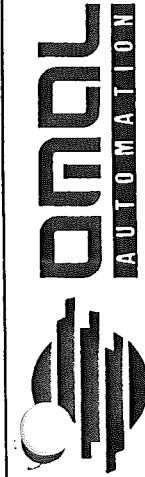


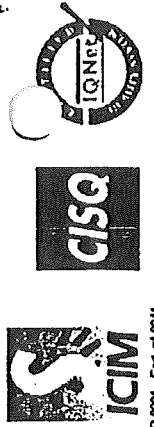
	Quality documentation	KENNWORT/ CODE KOSBOOST
	OIL UNIT SIZE 400	AUFTRAG-NR / ORDER-NO 312410
		PSP-ELEMENT 312411.10.8802

2 SHUT-OFF VALVE

2.1 INSPECTION CERTIFICATE



OMIA
Via S. L. 70 - 25069 Villa Carcina (BS) Tel. ++39 030 8900145 r.a. - Fax +39 030 8900423
Reg. Imp. BS N. 01661640175 - R.E.A. BS N. 259271
Codice fiscale 01661640175 - N° Mecc. BS 006939 - P. IVA 00645720988 - Cod. ID. CEE IT 00645720988
Capitale sociale € 500.000 i.v.
web site <http://www.omal.it> - email: omal@omal.it



Conf. Ordine Order acknowledgment W 001706	DATA DATE 22/04/05	BANCA BANK INTESA GARDONE V.T. C/C 4385/1 ABI 03069 CAB 54540 PAGAMENTO PAYMENT SWIFT 30 DAYS DATE OF THE INV.	CLIENTE CUSTOMER 556088 ROCKFIN SP ZO.O NOWY TUCHOM 10 00000 80-209 CHWASZCZYNO ()
ORDINE CLI. CUSTOMER REF. 197/04/05	DATA DATE 22/04/05	AGENTE 2 AGENT 2 RESA DELIVERY TERM EX WORKS	N° FAX - E-MAIL BLOCKB@ROCKFIN.COM.PL DESTINAZIONE DELIVERY TO
SEDE CLIENTI	AGENTE 1 AGENT 1	ASS. FISC. ASS. FISC. 12/05/05 N.I.ART. 41 CEE n 00	
SC. F. FATT. EXTRA DISC.	Spediz. Shipment	IVA CORRIERE SHIPMENT BY	

Riga Row	CODICE - DESCRIZIONE CODE - DESCRIPTION	U.M.	Quantità Quantity	Prezzo unitario Unit price	Sconto Discount	Sconto Discount	Prezzo totale netto Total amount	Prov. 1	Prov. 2
01	L515F609	NR	2	119,000	50,00	50,00	119,00		
02	L515F606	NR	2	58,500	50,00	50,00	58,50		
03	L515F605	NR	11	51,000	50,00	50,00	280,50		
04	L415X605	NR	8	90,500	50,00	50,00	362,00		
05	V384LE72	NR	2	152,500	50,00	50,00	152,50		
06	V374LN72	NR	1	141,000	50,00	50,00	70,50		
07	V372LN71	NR	1	111,000	50,00	50,00	55,50		
08	VNC10005	NR	4	71,500	50,00	50,00	143,00		
09	VNC10006	NR	1	83,000	50,00	50,00	41,50		
FARE CERTIFICATI 3.1B POSIZIONI DALLA 1 ALLA 5									
WE WILL EMIT 3.1B CERTIFICATES AS REQUESTED									
CERTIFICATES WILL BE INVOICED EURO25,00 EACH									
VENDITA INTRACOMUNITARIA									
Totale Total								1.283,00	EUR

ACQUETTAZIONE/UFFICIO COMMERCIALE
In caso di mancate comunicazioni entro 2 giorni lavorativi dalla trasmissione del documento, consideriamo la presente come accettata. In case we do not receive any amendment within 2 working days from the date of trasmission, we consider the present as accepted

01

CERTIFICATO DI COLLAUDO EST CERTIFICATE

**CERTIFICATO DI COLLAUDO
TEST CERTIFICATE**

ROCKFIN SP ZO.O

Commitment: Buyer:

Idem

Destinatario / Consigne :

[illegible]

[illegible]



S-0249/04P

CERTIFICADO DE INSPECCIÓN / INSPECTION CERTIFICATE - EN 10 204-3.1B	
CLIENTE / CUSTOMER:	REF. DE CLIENTE / CUSTOMER REF:
OMAL, S.p.A	
PEDIDO No / ORDER No:	CERTIFICADO No / CERTIFICATE No:
A7276	2183 - 2005
ORDEN DE TRABAJO / WORKING ORDER:	FECHA / DATE:
82163	18/05/2005

CERTIFICAMOS : Que las válvulas de mariposa detalladas , correspondientes al suministro del material amparado en su pedido arriba indicado , están construidas según las siguientes especificaciones técnicas .

WE CERTIFY : That the manufacturing of the butterfly valves corresponding to your above referenced order has been carried out according to the following specifications .

DESCRIPCIÓN DEL MATERIAL / MATERIAL DESCRIPTION					
POS. ITEM	CANTIDAD QUANTITY	DN	MODELO / MODEL	PN	PRUEBA HIDRAULICA Y NEUMATICA HYDRAULIC / PNEUMATIC TEST
1.	2	100	20L34	A7276	PRUEBA HIDRAULICA-HYDRAULIC TEST
2.			COMPONENTES/COMPONENTS		
3.			CUERPO / BODY		
4.			GGG-50		
5.			MARIPOSA / DISC		PRUEBA NEUMÁTICA-PNEUMATIC TEST
6.			1,4408		
7.			EJE / SHAFT		
8.			AISI 303		
9.			ELASTOMERO / SEAT		RESULTADOS RESULTS
10.			EPDM		
					SATISFACTORIOS SATISFACTORY

OBSERVACIONES / NOTES

ENSAYOS MECÁNICOS Y ANÁLISIS QUÍMICO / MECHANICAL TEST AND CHEMICAL ANALYSIS
CUERPO Y MARIPOSA / BODY AND DISC

(VER CERTIFICADOS DEL PROVEEDOR - SEE CERTIFICATES FROM FOUNDRY)

NÚMEROS DE COLADA / HEAT NUMBERS**CUERPO / BODY:**

XG-01

MARIPOSA / DISC:

TRY

C/ SEVERO OCHOA , 11
POL.IND.NTRA.SRA. DE BUTARQUE
28914 LEGANÉS (MADRID) SPAIN

JEFE ASEGURAMIENTO DE LA CALIDAD
QUALITY MANAGER



MATERIALS CERTIFICATE EN 10204-3.1B

H.X.MACHINERY CO.LTD.

Order No.: T.T.V.60295

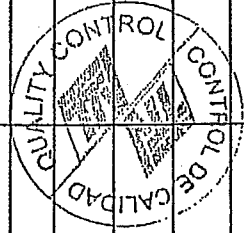
Report No.: XG01

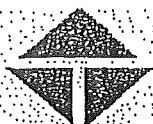
Date.: 2004.07.12

Material: GJS-500-7/7U

Name of part Specification	Part. No	Q' ty (PCS)	Item Spec Heat No	Chemical Composition (%)									
				C	Mn	P	S	Si	Mg	Ni	Cr	Mo	Σ Re
Cuerpo Lug	DN 50	129	XG01	3,720	0,33	0,038	0,018	3,050	0,055				
Cuerpo Lug	DN 65	159	XG01	3,720	0,33	0,038	0,018	3,050	0,055				
Cuerpo Lug	DN 100	206	XG01	3,720	0,33	0,038	0,018	3,050	0,055				
Cuerpo Lug	DN 150	186	XG01	3,720	0,33	0,038	0,018	3,050	0,055				

Item Charge No.	Tension Test				Hardness Test	
	Test Piece		Tensile Strength		Yield Stress	
	Gauge Length	Elongation	N/mm ²		N/mm ²	
XG01			535		335	
XG01			535		335	
XG01			535		335	
XG01			535		335	





TEXMO PRECISION CASTINGS

INSPECTION CERTIFICATE

ACCORDING TO : EN 10204.3.1.B

CUSTOMER : TRATAMIENTO TECNICO DE VALVULAS INTERNACIONAL S.L		CERTIFICATE # : T020 ~ 46 DT : 18/04/2005	
PRODUCT : STAINLESS STEEL CASTINGS		MANUFACTURER'S MARK: NIL	
P.O.NO : 61196 DT : 01/03/2005		WORKS NO : 0100-2004-SPI-316 DT : 01/03/2005	
MATERIAL : ASTM A351 Gr. CF8M		MATERIAL IDENT'N : MELT#, MATERIAL	
QTY (NOS)	ITEM DESCRIPTION	DRAWING #	MELT #
2	Disc DN 100	126-478-013-A3 Rev: A	TRX
2	Disc DN 100	126-478-013-A3 Rev: A	TRY
3	Disc DN 100	126-478-013-A3 Rev: A	TSB
1	Disc DN 100	126-478-013-A3 Rev: A	TSC

CHEMICAL COMPOSITION

MELT #	%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Mo		
Spec'n	Min					18.00	9.00	2.00		
	Max	0.080	1.50	1.50	0.040	0.040	21.00	12.00	3.00	
TRX	0.048	1.19	0.84	0.018	0.034	18.28	9.62	2.11		
TRY	0.043	1.10	0.90	0.011	0.033	18.35	9.85	2.13		
TSB	0.047	0.99	1.10	0.012	0.033	18.42	9.87	2.04		
TSC	0.036	1.05	0.96	0.008	0.026	18.45	10.24	2.16		

MECHANICAL PROPERTIES

TYPE OF TEST:	TENSILE ASTM A370					IMPACT ASTM A370	HARDNESS
MELT #	YIELD STRENGTH N/mm ²		UTS N/mm ²	ELONG- ATION %	AREA REDN. %	CHARPY V TEST TEMP.: °C	HB
	0.2 %	1 %				IMPACT ENERGY(J)	
	Spec'n	205 Min		485 Min	30 Min		
TRX	374		541	42			
TRY	376		567	41			
TSB	431		530	33			
TSC	387		566	43			

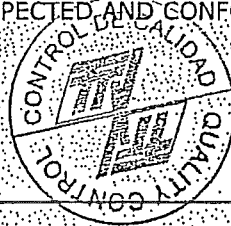
HEAT TREATMENT : SOLUTION ANNEALING @1080°C, SOAKED FOR 1HR, WATER QUENCHED

MELTING PROCEDURE : INDUCTION FURNACE

VISUAL : SATISFACTORY AS PER MSS-SP-55

WE CERTIFY THAT THIS MATERIAL HAS BEEN INSPECTED AND CONFORMS TO THE STANDARDS MENTIONED WITH RESPECT TO PARAMETERS TESTED.

FOR TEXMO PRECISION CASTINGS



A.N. GNANAVEL
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Process Engineering Team

K.S. BALASUBRAMANIAN
K.S. BALASUBRAMANIAN
Technical Manager

Mullupad Gate Pollachi Road Coimbatore 642110 INDIA
Phone: + 91 4259 259384 Fax: + 91 4259 259334
E-Mail: castings@texmo.com Website: www.texmoprecisioncastings.com



WQ/AD 2000