



Product Information

Descripción del producto:

[Venta al por mayor fijado ampliación de rayos expansores](#) Los expansores de rayo láser se utilizan en aplicaciones como el escaneo láser, la interferometría o la telemetría. El expansor de haz y la ampliación de la colimación no solo se relacionan con los parámetros del expansor de la viga, sino también a los parámetros del haz láser y la posición de la lente de expansión de la viga.

Carmanhaas La función del expansor de la viga es reducir el ángulo de divergencia del haz láser, lo que hace que el enfoque del láser sea más pequeño. ([Expansores de viga láser de zoom variable proveedor](#))



CO₂ Beam Expander

Improve the collimation of the beam,

Change the size and characteristics of the beam divergence.





CO2 beam expander



YAG Beam Expander



CO2 beam expander



CO2 beam expander



CO2 beam expander

Especificación:

Part Category	Expansion	Input CA	Output CA	Housing Diameter	Housing Length	Mounting Thread
		mm	mm	mm	mm	
BEZ-9.3-C0.7:60-2.5X	2.5	11.4	17.8	25	60	M22*0.75
BEZ-9.3-C0.6:68-3X	3	11.4	15.2	25	68	M22*0.75
BEZ-9.3-C0.6:70.5-4X	4	11.4	15.2	25	70.5	M22*0.75
BEZ-9.3-C1.06:75.65-6X	6	11.4	27	36	75.7	M22*0.75
BEZ-10.6-C0.8:33.5-1.5X	1.5	11.4	20.3	27	33.5	M22*0.75
BEZ-10.6-C0.6:46.5-2X	2	11.4	15.2	25	46.5	M22*0.75
BEZ-10.6-C0.6:57.5-2.5X	2.5	11.4	15.2	25	57.5	M22*0.75
BEZ-10.6-C0.6:64.5-3X	3	11.4	15.2	25	64.5	M22*0.75
BEZ-10.6-C1.13:55-3.5X	3.5	11.4	26.2	36	55	M22*0.75
BEZ-10.6-C0.6:70.5-4X	4	11.4	15.2	25	70.5	M22*0.75
BEZ-10.6-C0.7:72-5X	5	11.4	17.8	25	72	M22*0.75
BEZ-10.6-C0.96:75.75-6X	6	11.4	24.4	32	75.8	M22*0.75
BEZ-10.6-C0.99:72-7X	7	11.4	25.1	32	72	M22*0.75
BEZ-10.6-C0.96:71-8X	8	11.4	24.4	32	71	M22*0.75
BEZ-10.6-C1.06:37-2X-A	2	13.5	26.9	37	37	M22*0.75
BEZ-10.6-C1.06:62.2-2.5X-A	2.5	13.5	26.9	37	62.2	M22*0.75
BEZ-10.6-C1.06:64.2-3X-A	3	13.5	26.9	37	64.2	M22*0.75
BEZ-10.6-C0.6:70.5-4X-A	4	11.4	15.2	25	70.5	M22*0.75

Hacer clic [China Lense Exportster Lens proveedor](#) para más información

DetalleImagen

Detail Image



LenteLimpieza

Lens Cleaning

1. For light pollution (dust, fiber particles) were flexible cleaning.

Using a blowing balloon, Blow off scattered contaminants on the surface of the optical element.



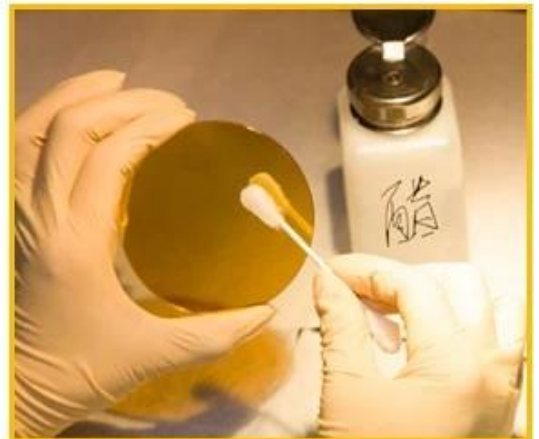
2. For light pollution (stains, fingerprints) were flexible cleaning.

Propanol, acetone glue with a cotton swab or alcohol to gently wipe the surface.



3. For moderately polluted (saliva, oil) in moderate-intensity cleaning.

Infiltrating distilled white vinegar with a cotton swab, wipe the surface a little pressure.



Company Information



CARMAN HAAS Laser Technology (Su-Zhou) CO., Ltd --- devote to optical design, optic manufacturing, expert sales and services in laser optics and infrared optics, which located in China-Singapore Suzhou Industrial Park. Corporation has a team with over 15 years in laser optical design, optic manufacturing, sales and service. All along, we have established an exclusive and permanent strategic cooperative partner with a US head-quartered Corp, who has over 20 years' experiences in high-precision optical design, optic manufacturing and the state-of-the-art coating technology in laser optics industry. Furthermore, corporation has established a very closely cooperative relationship with Institute of Optics of Suzhou University, Shanghai Institute of Optics and Mechanism, Changchun Institute of Optics and Mechanism and so on.







重要仪器,
非专业人士勿动。

OptiCentric 300

TRIOPTICS





PerkinElmer Lambda 950---Testing Transmission and Reflectivity







CERTIFICATE

ATTESTATION CERTIFICATE OF MACHINERY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully. 2006/42/EC Machinery Directive and 2014/35/EU Low Voltage Directive have been taken as references for these processes

Company Name : **Camnan HAAS Laser Technology (Suzhou) Co., Ltd.**

Company Address : No 155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu , P.R.China

Related Directives and Annex : **Low Voltage Directive 2014/35/EU
Machinery Directive 2006/42/EC**

Related Standards : **EN ISO 12100:2010; EN 60204-1:2006+A1:2009+AC:2010**

Product Name : **Laser Marking Machine**

Report No and Date : SD-90049717:09.08.2018

Product Brand/Model/Type : LMCH-3W,LMCH-5W,LMCH-10W,LMCH-15W,LMCH-20W,LMCH-25W,
LMCH-30W,LMCH-50W,LMCH-60W,LMCH-70W,LMCH-100W,
LMCH-120W,LMCH-150W,LMCH-200W,LMCH-300W,LMCH-500W

Certificate Number : **M.2018.201.N6073**

Initial Assessment Date : 10.08.2018

Registration Date : 13.08.2018

Reissue Date/No :

Expiry Date : **12.08.2023**

Signature
UDM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)
Address: Mulkikent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TÜRKİYE
Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 70
E-mail: info@udemtd.com.tr www.udem.com.tr



Certificate of Approval

Certificate No.: 10119Q12565ROM

Awarded to

**Carman Haas Laser Technology(SuZhou)
Co., Ltd.**

Organization Code Certificate No. / Unified Social Credit Code:91320594M1MF4EP56
Add.:No.155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu Province, P.R. China. 215000

Beijing ZhongLian TianRun Certification Center (ZLTR) certify that the
Quality Management System of the above organization has been assessed and found to be
in accordance with the requirements of the standard:
GB/T19001-2016 / ISO9001:2015

SCOPE OF CERTIFICATION/REGISTRATION

The Research and Development and Production of Optics Lenses (Except the limits of national laws and regulations.)

This certificate is made valid when used with certification scopes and the requirements of applicable laws and regulations. These requirements include, but are not limited to, administrative permits, scopes of qualifications, and CCC requirements.

Subject to operation conditions in requirements conformity with Quality Management System,

This Certificate is valid for a period of three years only,

Date from: Mar 13th,2019 To: Mar 12th,2022

The effectiveness of this Certificate shall be Validated by periodic surveillance audit of ZLTR for maintenance.

Information of this certificate can be found on the official website of Beijing Zhonglian Tianrun Certification center (<http://www.zltr.com.cn>)



Beijing Zhongliantianrun Certification Center

Room2603, 22nd Floor, 2nd Unit, Block 1, No.4 Yard, Qiyang Road, Chaoyang District, Beijing, P.R. China 100102

Information of this certificate can be found on the official website of Certification and Accreditation Administration of the People's Republic of China (<http://www.cnca.gov.cn>)

ISO 9001

ISO 9001



Trade Shows

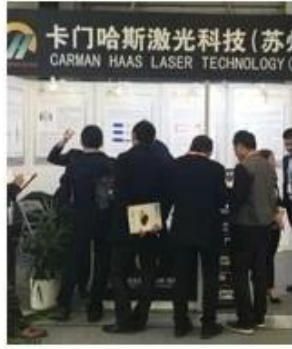
2014



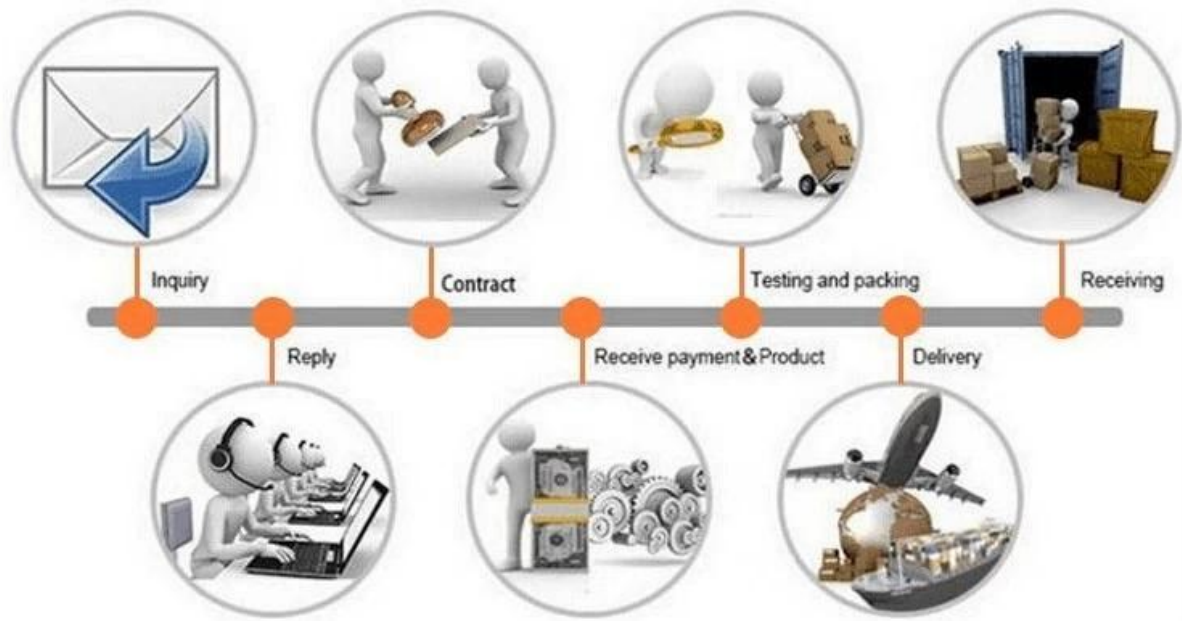
2015



2016



Packing List



Politica de devolucion:

Se deben requerir devoluciones:

Paso 1) Póngase en contacto con nosotros con este correo electrónico de sitio web.

Paso 2) Proporcionar tanto detalle como sea posible sobre el problema que está teniendo.

Paso 3) La autorización para devolver el artículo se emitirá.

Paso 4) Devuelva el artículo para el reemplazo o reembolso acordado.

Logística:

(1) Para la entrega de pedidos de óptica láser, puede ser opcional con DHL, UPS, FEDEX, TNT, EMS, etc.

(2) Para la entrega de pedidos de la máquina láser, puede ser opcional con los términos de ExhWork, FOB, CNF, CIF por aire o por mar en función de los promotores del comprador o en los nuestros.



FAQ

Q1.¿Este un fabricante?

A1: Sí, somos fabricantes profesionales y experimentados con nuestros propios moldes y líneas de producción.

Q2.¿Cómo sobre la calidad de los productos?

A2: Nuestros técnicos y los equipos de control de calidad prueban los productos uno por uno utilizando la línea de envejecimiento, dispositivos y instrumentos profesionales para garantizar la calidad de todos los productos.

Q3.¿Cómo sobre el precio?

A3: Somos un fabricante y siempre ofrecemos a nuestros clientes los precios más competitivos.

P4.¿Cómo realizar un pedido?

A4: Póngase en contacto con el servicio en línea, o envíenos un correo electrónico directamente, le responderemos con el precio del producto, las especificaciones, el embalaje, etc. Pronto. Gracias.

Q5.May I ¿Envío material al rendimiento de marcado de prueba?

A5: ¡Sí! Le invitamos a enviar material para probar nuestra calidad y servicio superior.

Q6.¿Puede visito su fábrica?

A6: Sí, bienvenido a visitar nuestra fábrica a su momento conveniente.

Q7.¿Cómo puedo hacer pedidos OEM o ODM?

A7: Tenemos diferentes procesos de impresión para diferentes órdenes de OEM / ODM. Póngase en contacto con nosotros con un servicio en línea o envíenos un correo electrónico directamente.

Q8. ¿Cómo debo pagar mis órdenes?

A8: Puede pagar por T / T estaría disponible para el banco calificado y el MOQ requerido para cada pedido.