

Hypertherm®



***Centricut CO₂ laser consumables
for Behrens®***

Chemical code key

Lens

PFL	Pre-focus
MEN	Meniscus
PLX	Plano-convex
MTD	Mounted
Not MTD	Not mounted
MP5	Low absorption

Mirrors

SI	Silicon
GE	Germanium
ZNSE	Zinc-selenide
PS	Phase shift
MMR	Maximum metal reflector
ATFR	Absorbing thin film reflector
TRZ	Total Reflector – zero phase shift
ZPS	Zero phase shift
OC	Output coupler
RM	Rear mirror
COL-I	Collimator input
COL-O	Collimator output
AO	Adaptive optic
UC	Uncoated
MCX	Convex
MCC	Concave

Measurements

DIA	Diameter
FL	Focal length
ET	Edge thickness

Product is available for the following major OEM brands

Amada®

Behrens®

Bystronic®

Cincinnati®

Finn-Power®

GHT-SHT®

Haas®

Haco® – Technology Italiana®

Hankwang®

Laserdyne®

Laser Lab®

LVD®

Mazak®

Messer Griesheim®

Mitsubishi®

Murata Wiedemann® – Fanuc®

Niigata®

NTC® – Beyeler®

Precitec®

Prima Industrie®

Raskin®

Rouchaud®

Salvagnini®

Strippit®

Tanaka®

Thyssen®

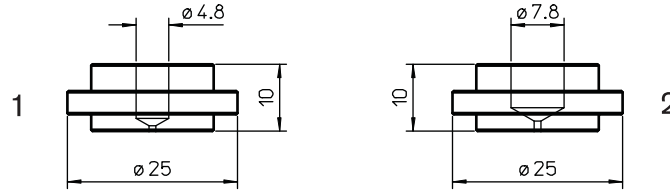
Trumpf®

Technical service

OEM-trained technicians on staff with over 25 years of experience.

Free application support for all laser OEMs.

We stand behind our products with industry-leading technical expertise.



Consumables

Centricut part number	Reference number	Alternate reference	Description	Pkg qty
BE370-0001		L50	Nozzle – 0.8 mm	1
BE370-0002		L58	Nozzle – 1.0 mm	1
1 BE370-0003		L59	Nozzle – 1.2 mm	1
BE370-0004		L97	Nozzle – 1.5 mm	1
BE370-0005		L231	Nozzle – 2.0 mm	1
BE370-0006		L52	Nozzle – 1.2 mm	1
BE371-0001		L242	Nozzle – 0.8 mm	1
BE371-0002		L243	Nozzle – 1.0 mm	1
2 BE371-0003		L244	Nozzle – 1.2 mm	1
BE371-0004		L245	Nozzle – 1.5 mm	1
BE371-0005		L246	Nozzle – 2.0 mm	1
BE371-0006		L53	Nozzle – 1.5 mm	1

Optics

Centricut part number	Reference number	Material	Diameter	Edge thickness	S1
Phase shift mirrors					
BE370-3833	893833	SI	2.0"	.200"	

Optics care

Centricut part number	Reference number	Description	Pkg qty
TR300-6452	N/A	CO ₂ Lens paper (50 sheets)	1



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