



## 2017 catalog

For CO<sub>2</sub> and fiber laser consumables

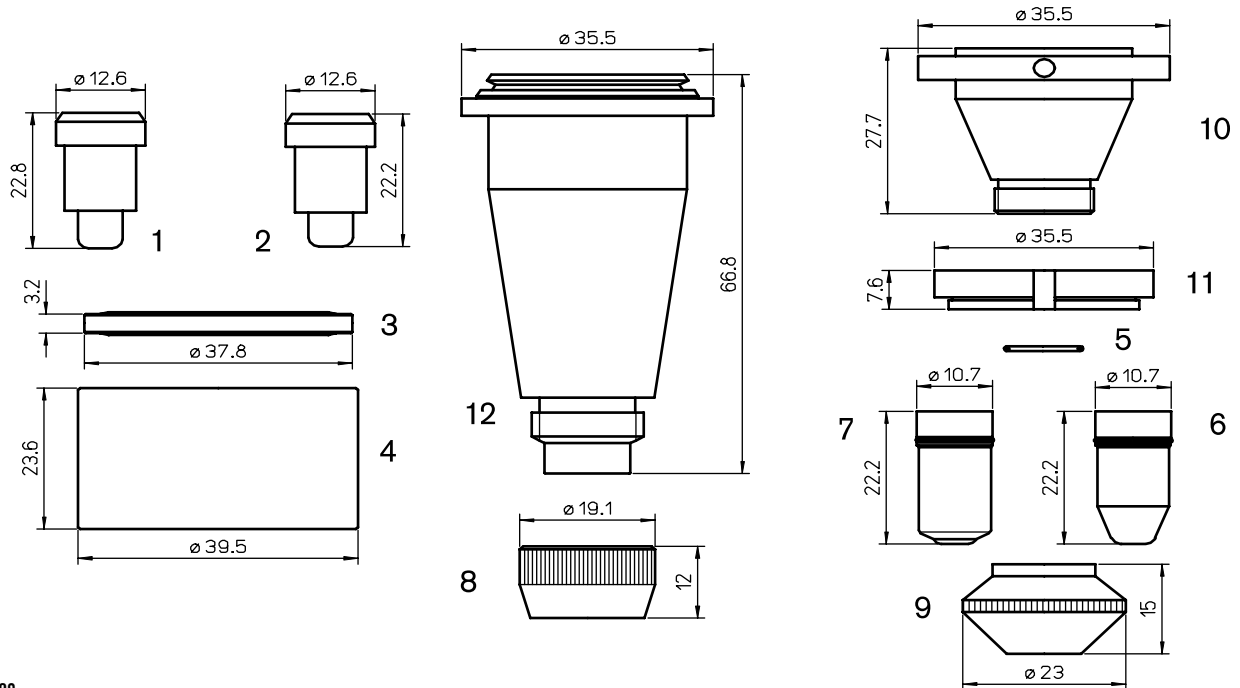
Replacements parts suitable for Cincinnati®



## Our value proposition

- Product breadth – with over 2,800 part numbers
- OEM quality/consistency for nozzles, ceramics and optics
- Technical/application support from OEM-trained technicians
- 100% satisfaction guarantee





Consumables

	Centricut part number	Reference number	Alternate reference	Description	Pkg qty
1	CN305-8090	908090	L220	Elongated nozzle - 1.5 mm (0.060")	1
2	CN305-7469	907469	L221	Nozzle - 1.0 mm (0.040")	1
	CN305-7470	907470	L222	Nozzle - 1.5 mm (0.060")	1
	CN305-0006	920006	L223	Nozzle - 2.0 mm (0.080")	1
	CN305-0000		AL92	Gasket - PTFE* w/spring	1
3	CN305-7677	907677	AL71/S	Nozzle holder - contact	1
	CN305-7472	907472	AL71	Nozzle holder - contact w/gasket	1
4	CN306-9680	909680	AL95	O-ring for nozzle	10
6	CN306-0011		L1528	Nozzle - 0.8 mm (.0315")	1
	CN306-9660-1	924635	L712	Nozzle - 1.0 mm (0.040")	1
	CN306-9660-1X	924635	L30712	Nozzle - 1.0 mm (0.040") (10 pack)	10
	CN306-0012		L961	Nozzle - 1.2 mm (0.045")	1
	CN306-0013		L962	Nozzle - 1.3 mm (0.050")	1
	CN306-0014		L963	Nozzle - 1.4 mm (0.055")	1
	CN306-9660	909660	L224	Nozzle - 1.5 mm (0.060")	1
	CN306-9660X	909660	L30224	Nozzle - 1.5 mm (0.060") (10 pack)	10
	CN306-0315	910315	L225	Nozzle - 2.0 mm (0.080")	1
	CN306-3789	924638	L713	Nozzle - 2.5 mm (0.100")	1
	CN306-4634	924634	L714	Nozzle - 3.0 mm (0.120")	1
	CN306-4635	924635	L1017	Nozzle - 3.15 mm (.124")	1
	CN306-3013	923013	L433	Nozzle - 1.0 mm shower (0.040")	1
	CN306-3013X	923013	L30433	Nozzle - 1.0 mm shower (0.040") (10 pack)	10
	CN306-3014	923014	L434	Nozzle - 1.5 mm shower (0.060")	1
	CN306-3014X	923014	L30434	Nozzle - 1.5 mm shower (0.060") (10 pack)	10
	CN306-0020		L435	Nozzle - 2.0 mm shower (0.080")	1
7	CN306-4636	924636	L869	Nozzle - 1.5 mm (0.060")	1
	CN306-4637	924637	L870	Nozzle - 2.0 mm (0.080")	1
8	CN306-9659	909659	AL48	Tip lock nut	1
9	CN306-3021	963021	AL135	Tip retainer nut	1
10	CN306-0150	923258	AL137	Nozzle body	1
11	CN306-0001	923259	AL139	Insulator ring	1
12	CN306-9658	909658	AL183	Tip retainer extension	1

Centricut is not affiliated with the named manufacturers. Reference to machines, parts, descriptions, and model numbers are for convenience in verifying compatibility only. All parts are made by or for Centricut and are not made by the referenced manufacturers (unless expressly indicated). Centricut is a registered trademark of Hypertherm, Inc. All other trademarks are the properties of their respective owners.

**Consumables**

Centricut part number	Reference number	Alternate reference	Description	Pkg qty
CN306-9664 (not shown)	909664, 56161		O-ring	1
CN306-0654A (not shown)	909654, 922686		Sensor cable - armored 114 mm (4.5")	1
CN306-0951A (not shown)	842951		Sensor cable - armored 140 mm (5.5")	1
CN306-9654 (not shown)	909654, 922686		Sensor cable 114 mm (4.5")	1
CN306-2951 (not shown)	842951		Sensor cable 140 mm (5.5")	1

\*PolyTetraFluoroEthylene is a fluorocarbon-based polymer and is commonly abbreviated PTFE. The Teflon® brand of PTFE is manufactured only by DuPont and is not sold by Hypertherm. Hypertherm purchases other brands of PTFE from various high quality manufacturers.

**Optics**

Centricut part number	Reference number	Type	Diameter	Focal length	Edge thickness
<b>Lenses</b>					
CN307-7557	907557	PLX	1.5"	5.0"	.160"
CN307-8085	908085	PLX	1.5"	5.0"WD	.280"
CN307-9484	909484	PLX	1.5"	7.5"WD	.280"
CN307-0676	922377	PLX	2.0"	5.0"WD	.380"
CN307-1603	922376	PLX	2.0"	7.5"WD	.380"
CN307-4498	926274	PLX	2.0"	10.0"WD	.380"
CN307-2377	922377	PLX	2.0"	5.0"	.380"
CN307-2376	922376	PLX	2.0"	7.5"	.380"
<b>Low absorption lenses</b>					
CN307-2377MP5	922377	PLX	2.0"	5.0"	.380"
CN307-2376MP5	922376	PLX	2.0"	7.5"	.380"
CN307-8085MP5	61001LA,908085	PLX	1.5"	5.0"WD	.280"
CN307-9484MP5	61002LA,909484	PLX	1.5"	7.50"WD	.315"
CN307-0211MP5	504211	PLX	2.0"	5.0"WD	.380"

Centricut part number	Reference number	Type	Diameter	Edge thickness
<b>Windows</b>				
CN307-3987	913987	FS	38.10 mm	1.60 mm
CN307-0203 <b>NEW</b>	914910	FS	38.10 mm	6.00 mm

**Optics care**

Centricut part number	Reference number	Description	Pkg qty
TR300-6452	N/A	Lens cleaning paper, Tiffen - 50 piece	1
AM313-SC50	SC50	Lens cleaning paper, Tresor - 50 piece	1
TR300-1115		Lens cleaning pre-cut cotton - 80 piece	1
TR300-SC20		Cotton swab - 20 piece	1
TR300-1010	AL1010	Dropper, lens cleaning fluid	1
TR300-1112		Optical cleaning fluid	1
TR300-0699	70675699 REVA	Lens Cleaning Swabs (25 pack)	1
TR300-7991	027991	Polyester Wipes 4" x 4"	1
TR301-0282		Injector	1
TR300-LSA		Lens stress analyzer	1
TR300-255	AL255	Loupe, magnifying	1
TR300-271	AL271	Base, lens maintenance	1
TR300-7388	787388	Mirror polish (250 ml)	1

Centricut is not affiliated with the named manufacturers. Reference to machines, parts, descriptions, and model numbers are for convenience in verifying compatibility only. All parts are made by or for Centricut and are not made by the referenced manufacturers (unless expressly indicated). Centricut is a registered trademark of Hypertherm, Inc. All other trademarks are the properties of their respective owners.

## Technical support

- Our technical service team can answer questions about any laser or plasma cutting system. Whether it's a question about a part, a system, or for guidance on how to optimize performance, our experts can help.
- We stand behind our products with industry-leading technical expertise
- OEM trained technicians on staff with over 25 years experience



**HELPING YOU  
SHAPE THE WORLD.**



PLASMA | LASER | WATERJET | AUTOMATION | SOFTWARE | CONSUMABLES

For more information on Centricut laser products, visit  
[www.hypertherm.com/centricut/laser](http://www.hypertherm.com/centricut/laser)

Hypertherm, Centricut, SilverLine and CoolFlow are trademarks of Hypertherm Inc., and may be registered in the United States and/or other countries. All other trademarks are the property of their respective owners.

One of Hypertherm's long-standing core values is a focus on minimizing our impact on the environment. Doing so is critical to our, and our customers' success. We are always striving to become better environmental stewards; it is a process we care deeply about.

© 12/2016 Hypertherm Inc.



**Hypertherm**<sup>®</sup>  
SHAPING POSSIBILITY™

