



Laser Consumables Catalogue



Comprehensive Cost-effective Win-win Achieving Laser Intelligence Manufacturing

- **Comprehensive:** Industrial laser equipment maintenance, repair, and operation products, meeting customers' one-stop shopping needs
- **Cost-effective:** High-quality and affordable consumables, maximizing cost savings for customers
- **Win-win:** Building a research, production, and sales platform, practicing mutual benefit and win-win laser consumables industry alliance

Our Purpose

Without compromising quality and delivery, we provide better, stronger, and more competitive products and solutions through shared common technologies, centralized material procurement, and optimized production resource allocation.

Our Goal

Dedicated to providing high-quality solutions, offering the best choices across the entire industry chain for customers, delivering high-quality and superior products at reasonable prices, and designing and manufacturing laser consumables for as many laser integrators as possible.

Main Products

We offer a range of laser consumables including nozzles/ceramic nozzle holders/sensor cables/axial gaskets / nozzle bodies/sensors, etc.

- Our extensive brand product line covers most models of function components and parts applied by most integrators.
- Nozzles with standard chrome plating and hard chrome plating, specialized for high-power laser cutting
- Ensuring compatibility with integrators or functional component manufacturers
- Accepting ODM customization
- Cost-effective



Catalogue

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Precitec

ProCutter 6KW/8KW

Optical Fiber Connector Module

Fiber Socket

LPTO26-2761*/P0292-62761

Focusing Module

Axial Gasket

LPTC08-5447OU/P0595-62443

Focusing Lens Assy

LPTO01-F125PP/P0595-59761

LPTO01-F150PP/P0595-70894

LPTO01-F200PP/P0595-70900

LPTO01-F125P*/P0595-70884

LPTO01-F150P*/P0595-70894

LPTO01-F200P*/P0595-70900

Protective Window

LPTO11-3770E/P0595-58601

LPTO11-3770*/P0595-58601

Precitec

ProCutter 12/15KW

Optical Fiber Connector Module

Optical Fiber Splice

LPTO26-5571*/P0595-85571(Q+)
LPTO26-QBHP/P0292-62761(QBH)
LPTO26-2761*/P0292-62761(QBH)

Focusing Module

Axial Gasket

LPTC08-5447OU/P0595-62443

Focusing Lens Assy

LPTO01-F200PS/P0595-70900
LPTO01-F200P*/P0595-70900

Protective Window

LPTO11-3770E/P0595-58601
LPTO11-3770*/P0595-58601

Axial Gasket

LPTC08-5548/P0595-59845

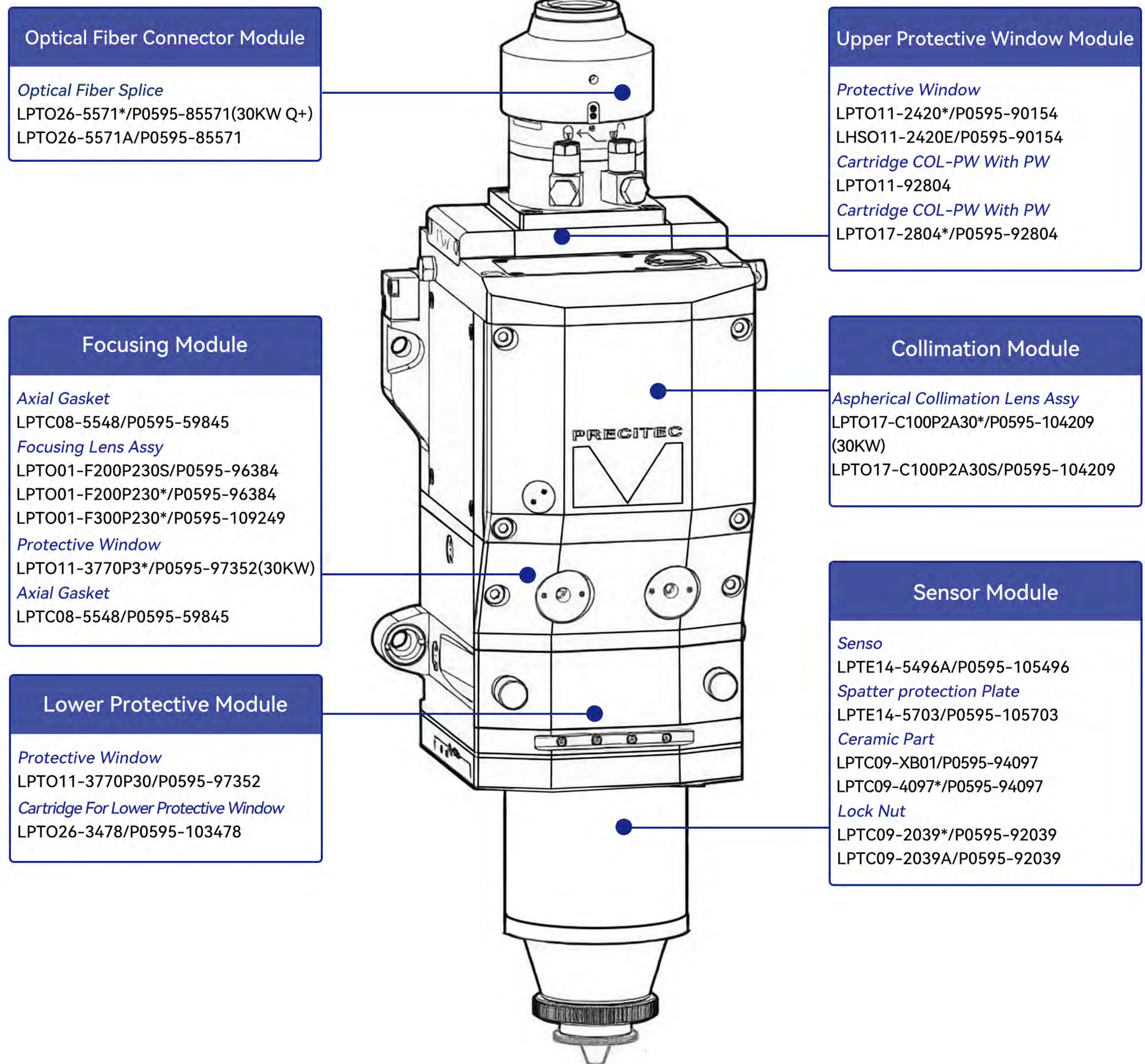
Lower Protective Module

Clamping Ring

LPTC09

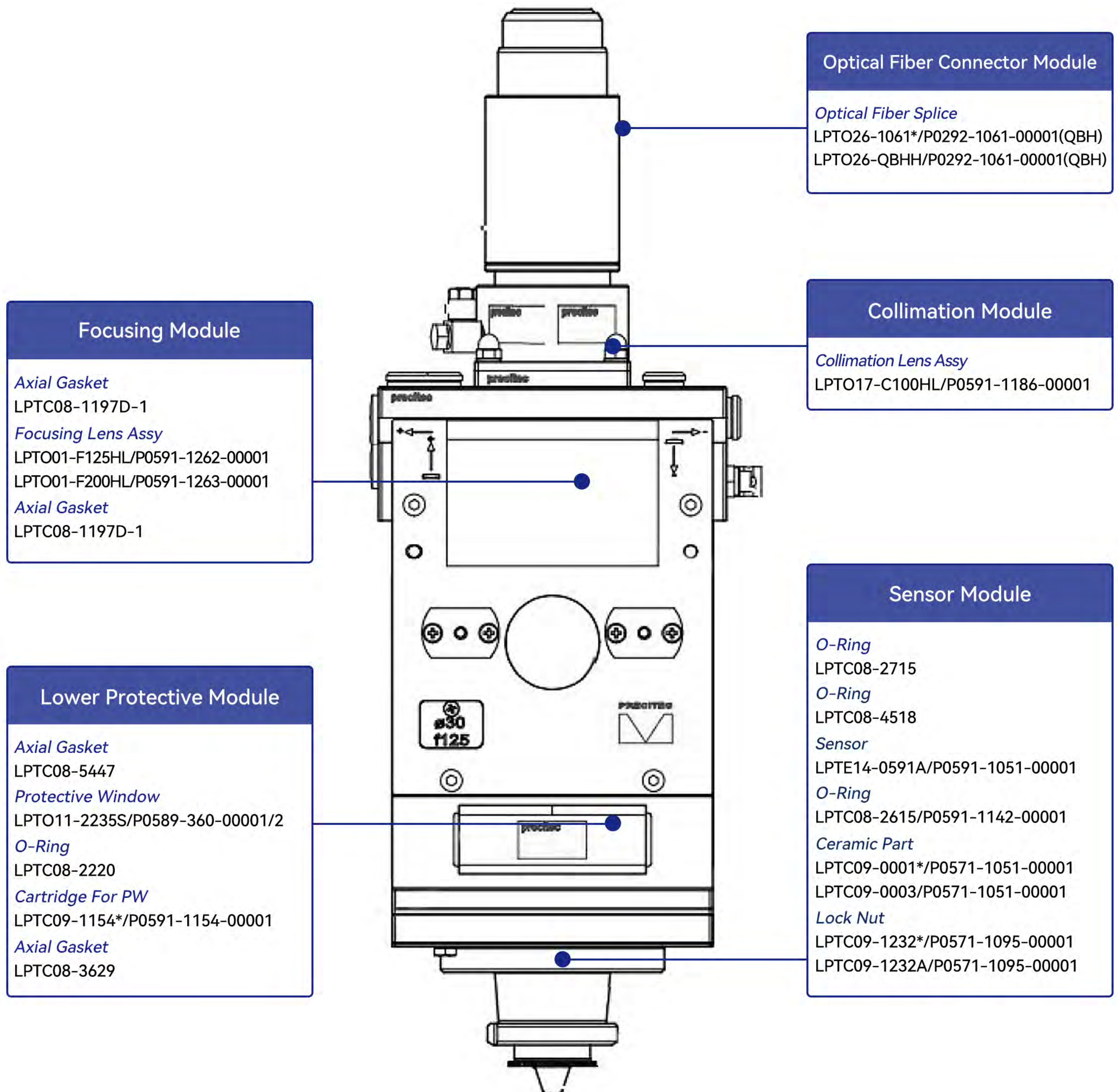
Precitec

ProCutter2.0 30KW



Precitec

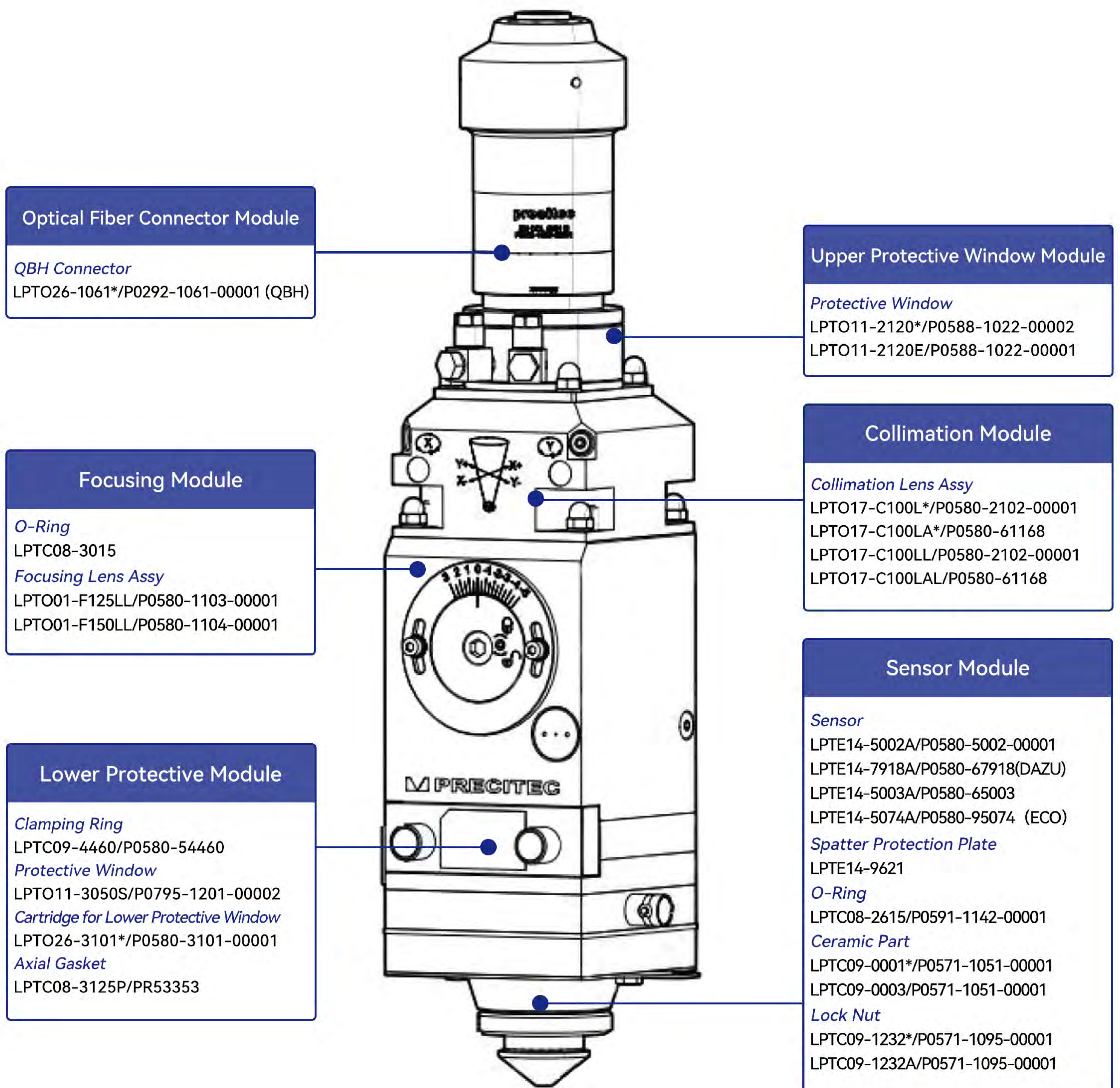
HP SSL



*Shown as Precitec original part

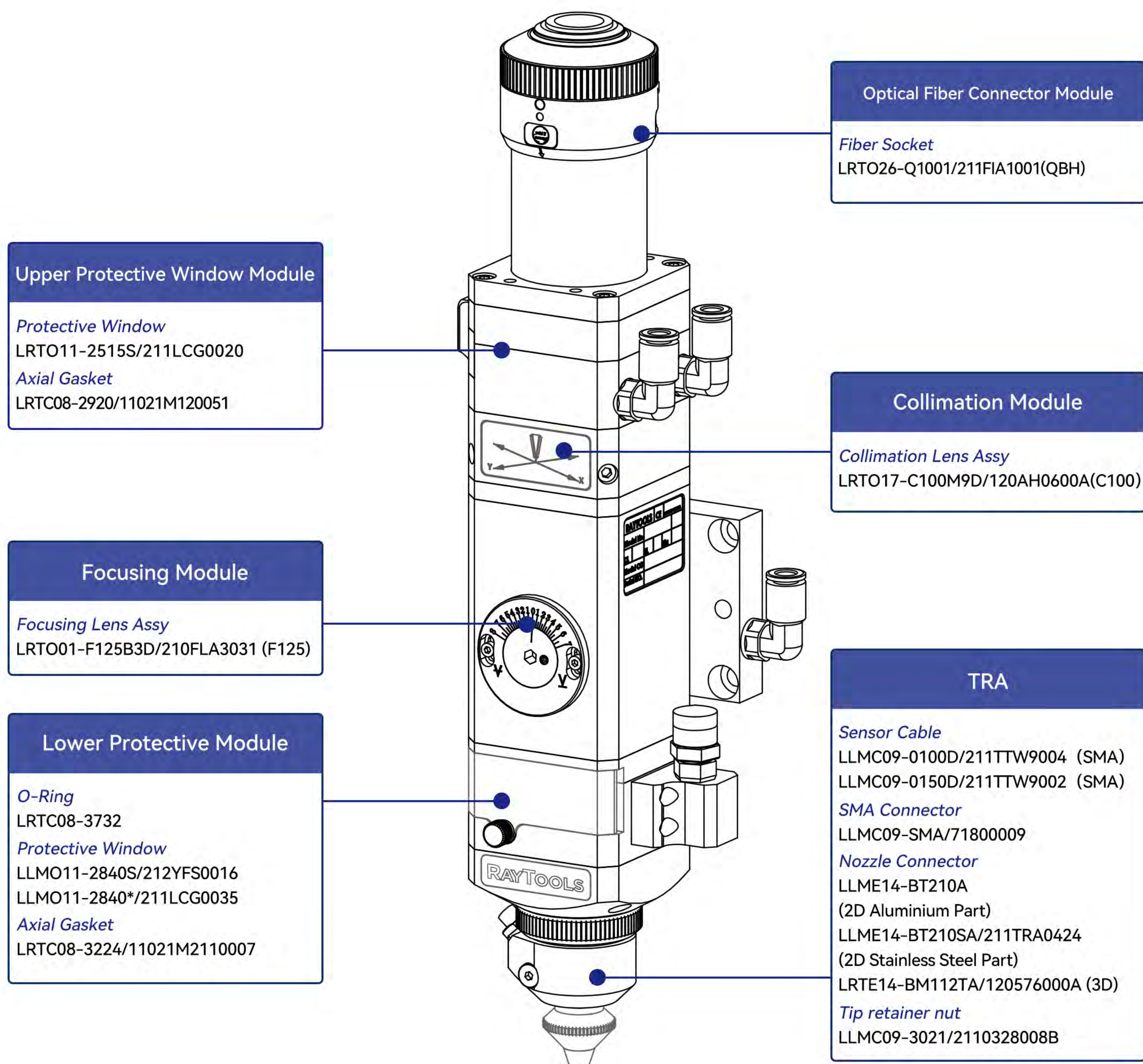
Precitec

LightCutter



RayTools

BT210/BT210S



RayTools

BM06K

Optical Fiber Connector Module

Fiber Socket

LRT026-Q3003/211FIA3003 (QBH)

TRA

Sensor Cable

LRTC09-0100D/211TTW9011 (SMB)

LRTC09-0150D/211TTW9012 (SMB)

SMB Connector

LRTC09-2016

Nozzle Connector

LRTE14-BM06KH1A/120BT0600A
(F150 QBH)

LRTE14-BM06KH2/120BT0500B
(F200 QBH)

O-Ring

LPTC08-2615/P0591-1142-00001

Nozzle Holder

LPTC09-0003/P0571-1051-00001

Lock Nut

RayTools

BS06K

Optical Fiber Connector Module

Fiber Socket

LRT026-Q3003/211FIA3003 (QBH)

Upper Protective Window Module

Protective Window

LRT011-2515S/211LCG0020
LRT011-2515W/211LCG0020
LRT011-2515/211LCG0020

Collimation Module

Collimation Lens Assy

LRT017-C100S6K

Focusing Module

Focusing Lens Assy

LRT001-F150S6K
LRT001-F200S6K

Lower Protective Module

Protective Window

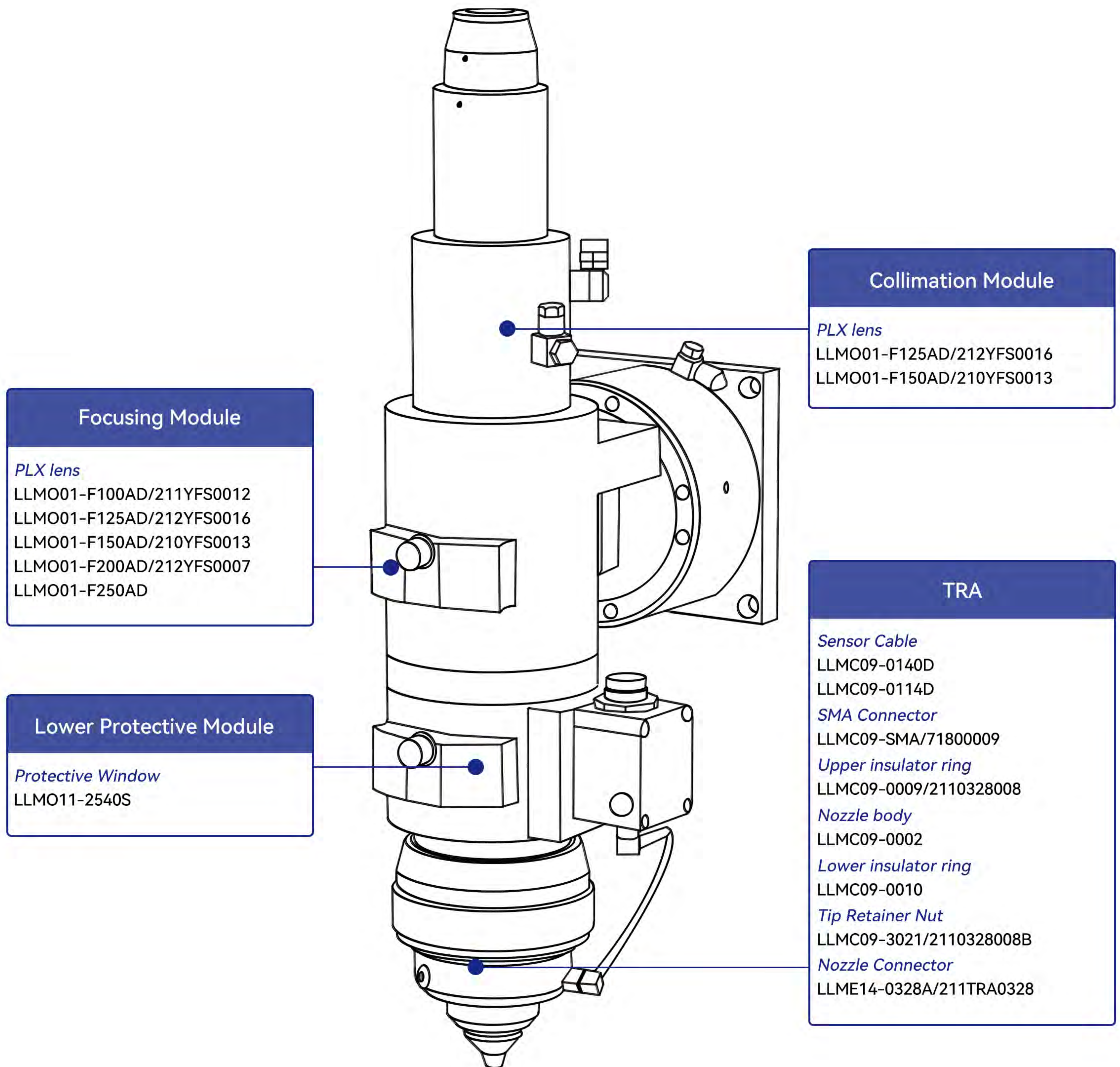
LLMO11-3770S

Axial Gasket

LRTC08-0005/

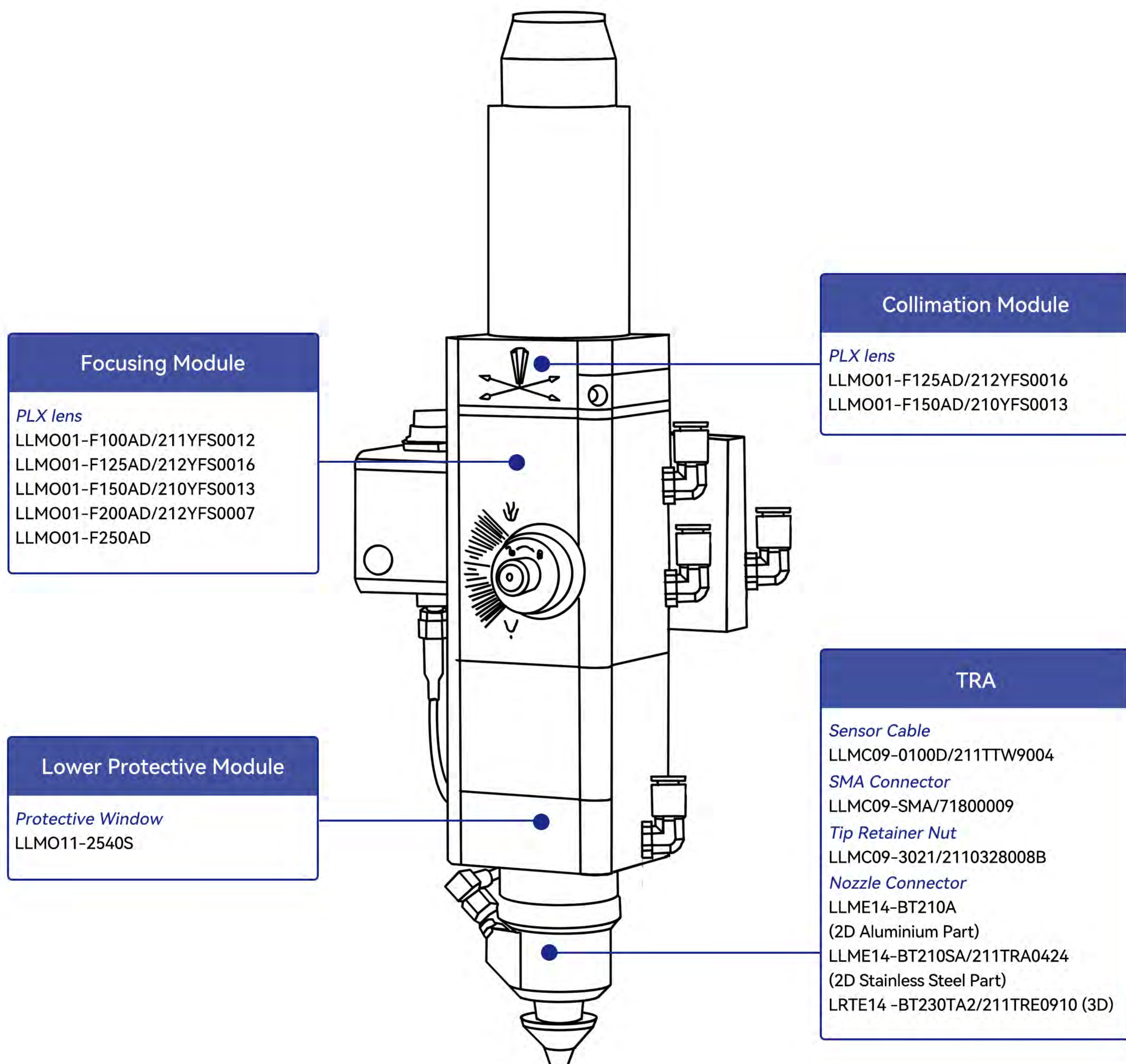
Lasermech

Accufiber



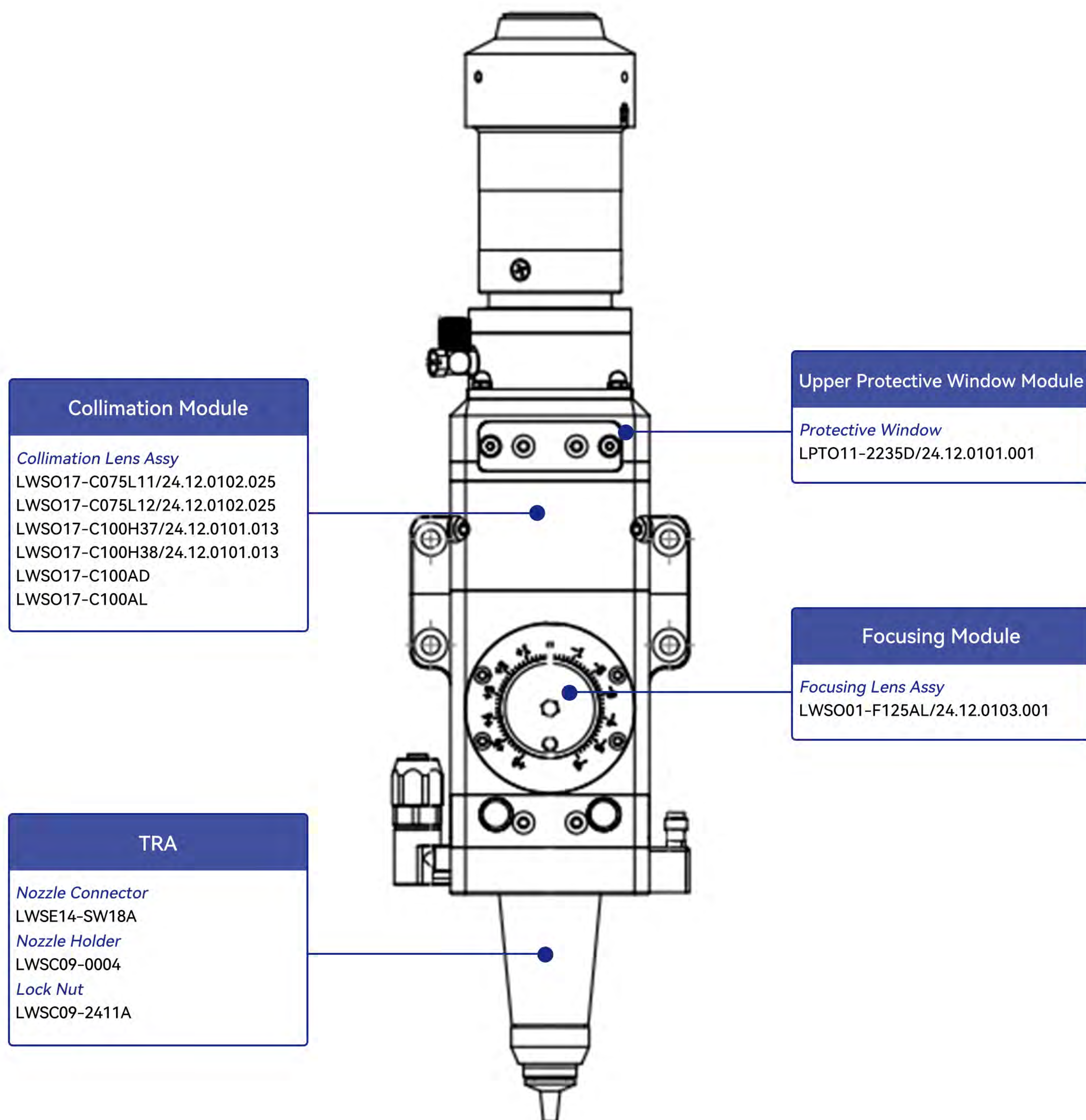
Lasermech

FiberMini



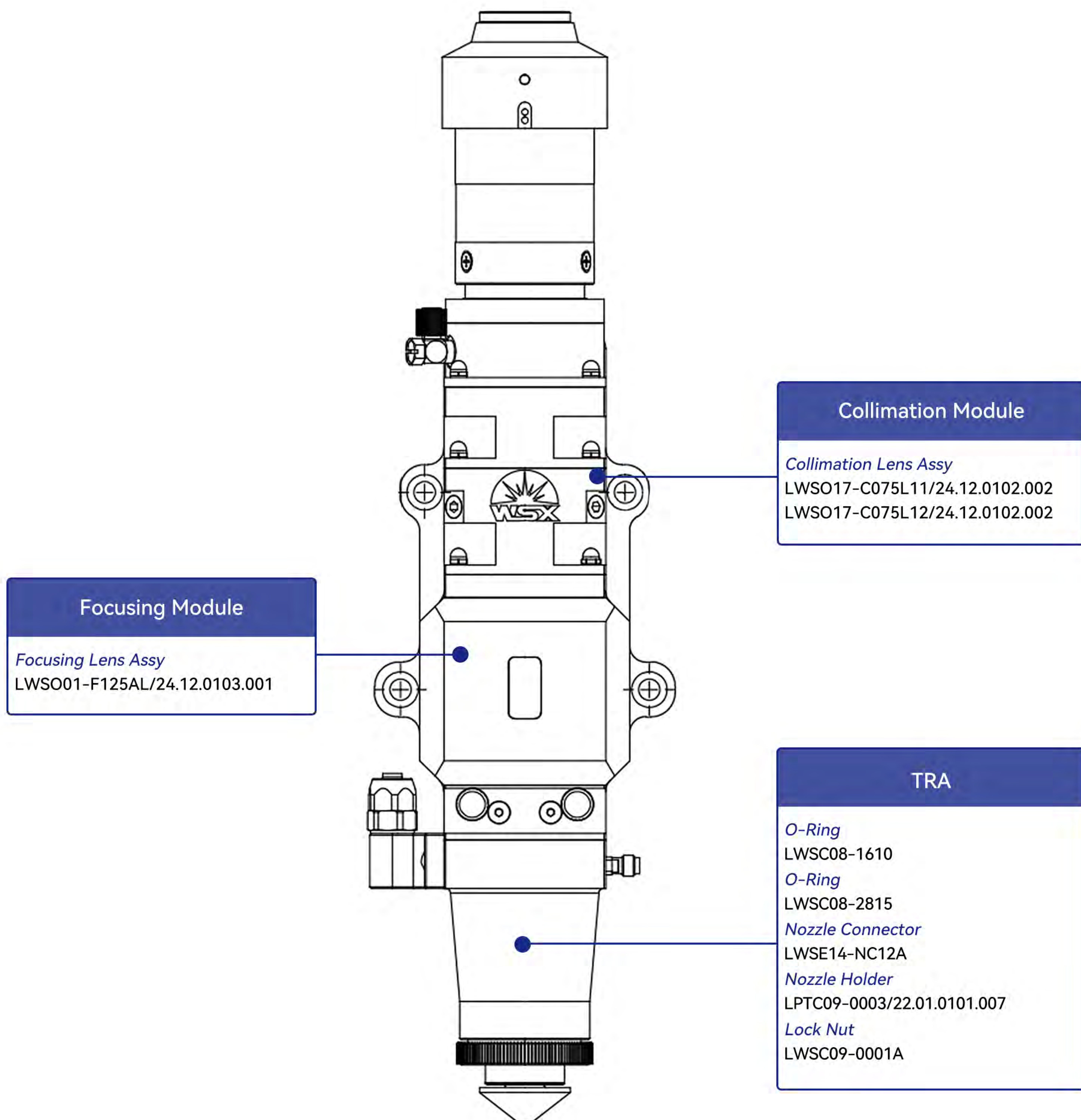
WSX

SW18



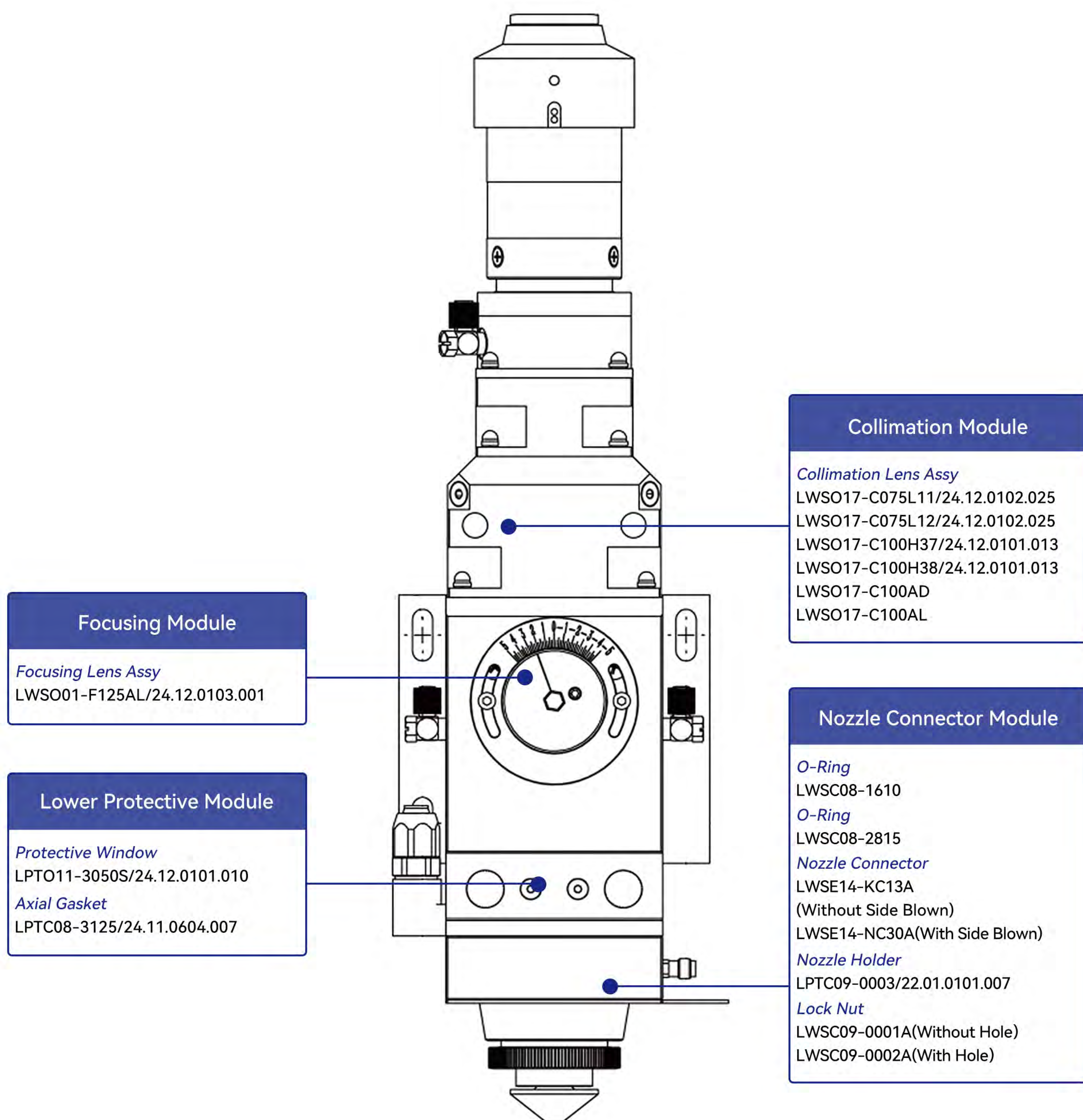
WSX

NC12



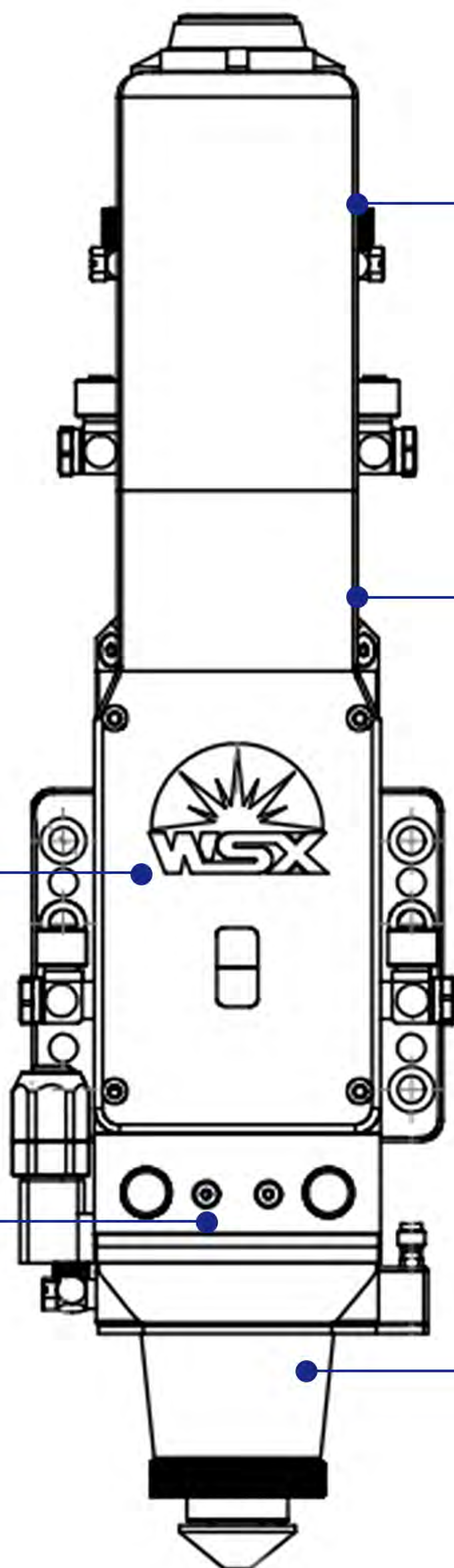
WSX

KC15A



WSX

NC30A



Focusing Module

Focusing Lens Assy

LWSO01-F125N3L/24.12.0101.014
LWSO01-F150N3L/24.12.0103.044
LWSO01-F190N3L/97.01.0301.001

Protective Window

LPTO11-3050S/24.12.0101.010

Upper Protective Window Module

Protective Window

LPTO11-2235D/24.12.0101.001

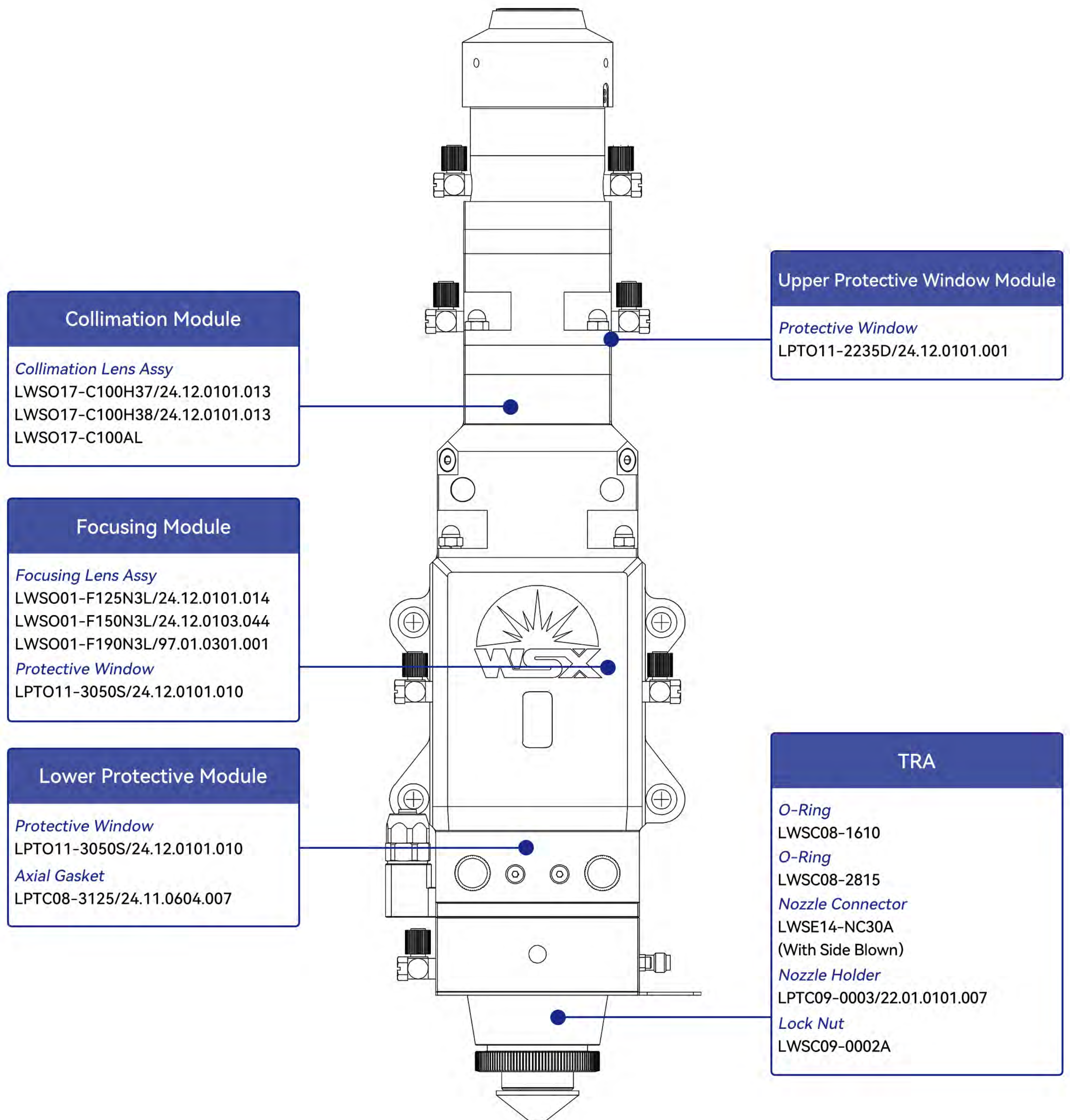
Collimation Module

Collimation Lens Assy

LWSO17-C075L11/24.12.0102.025
LWSO17-C075L12/24.12.0102.025
LWSO17-C100H

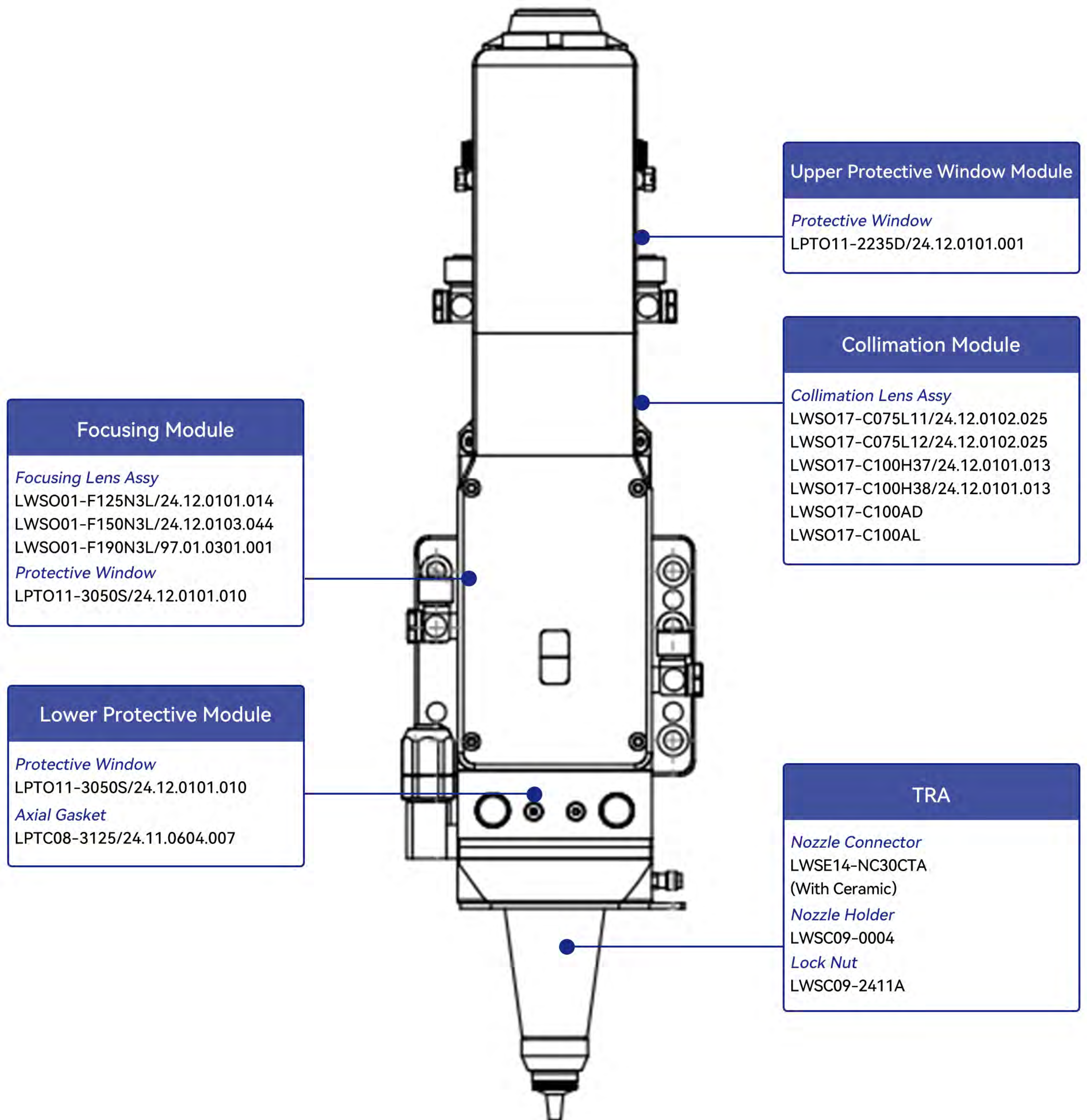
WSX

NC30B



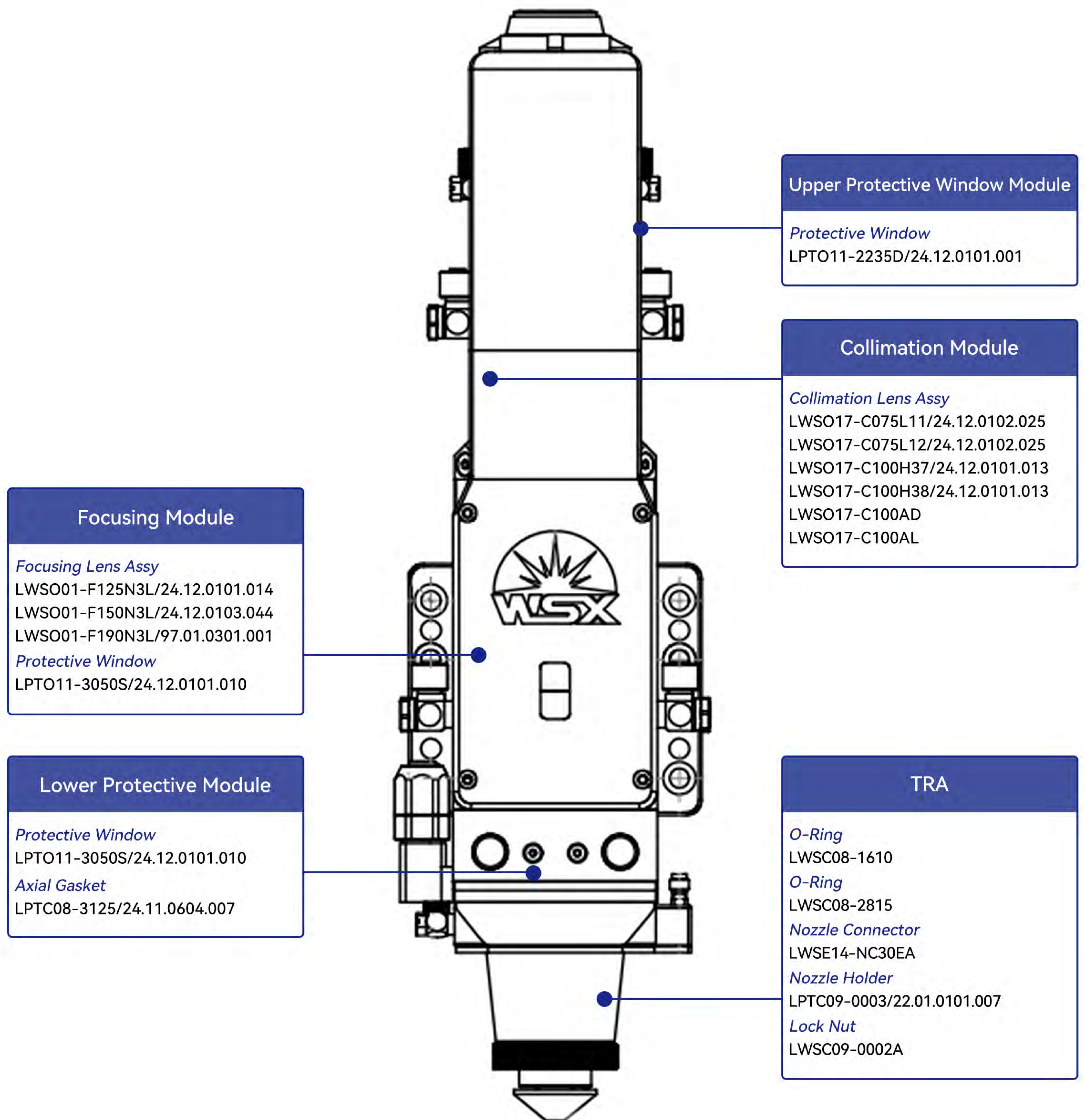
WSX

NC30C



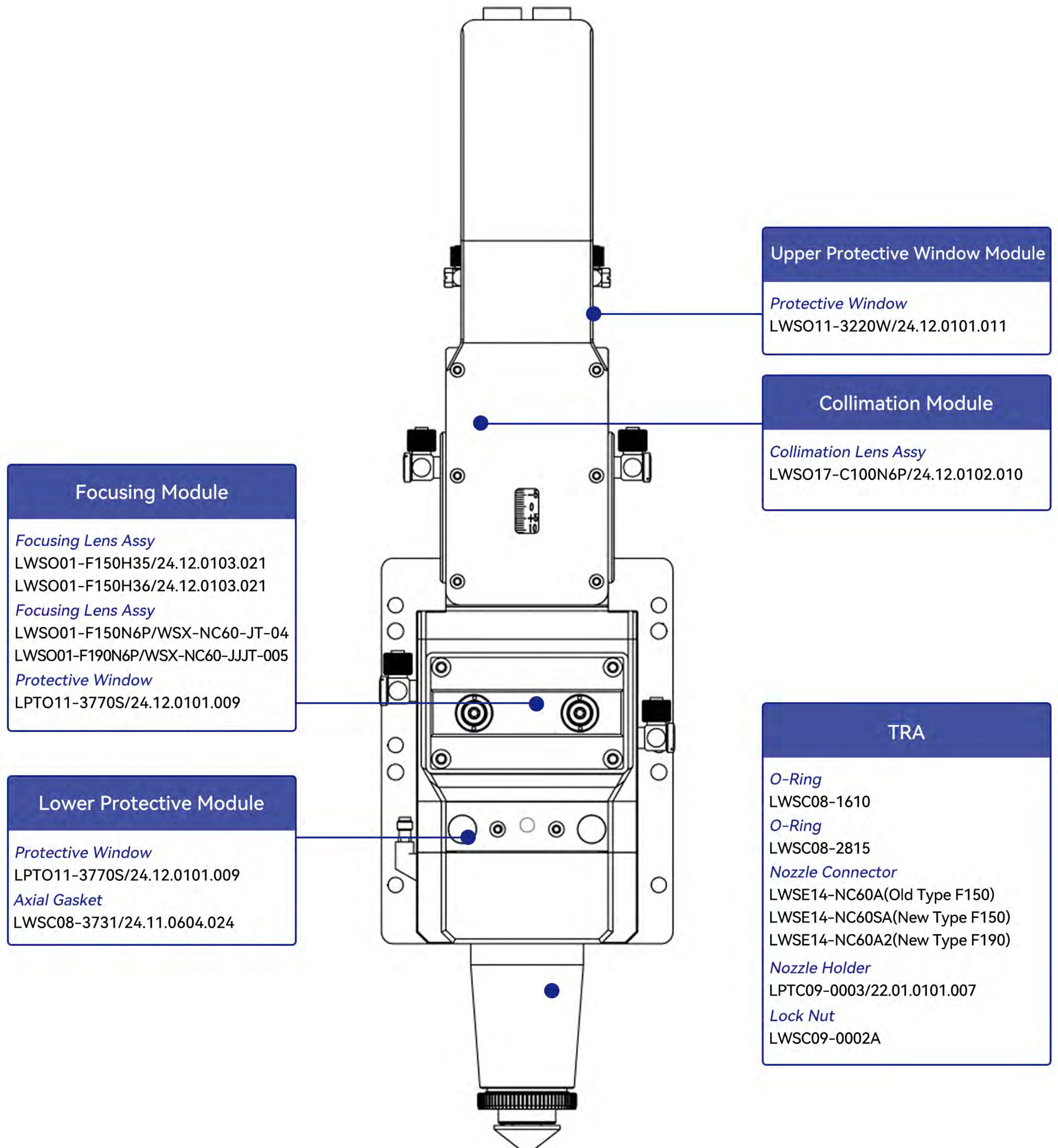
WSX

NC30E



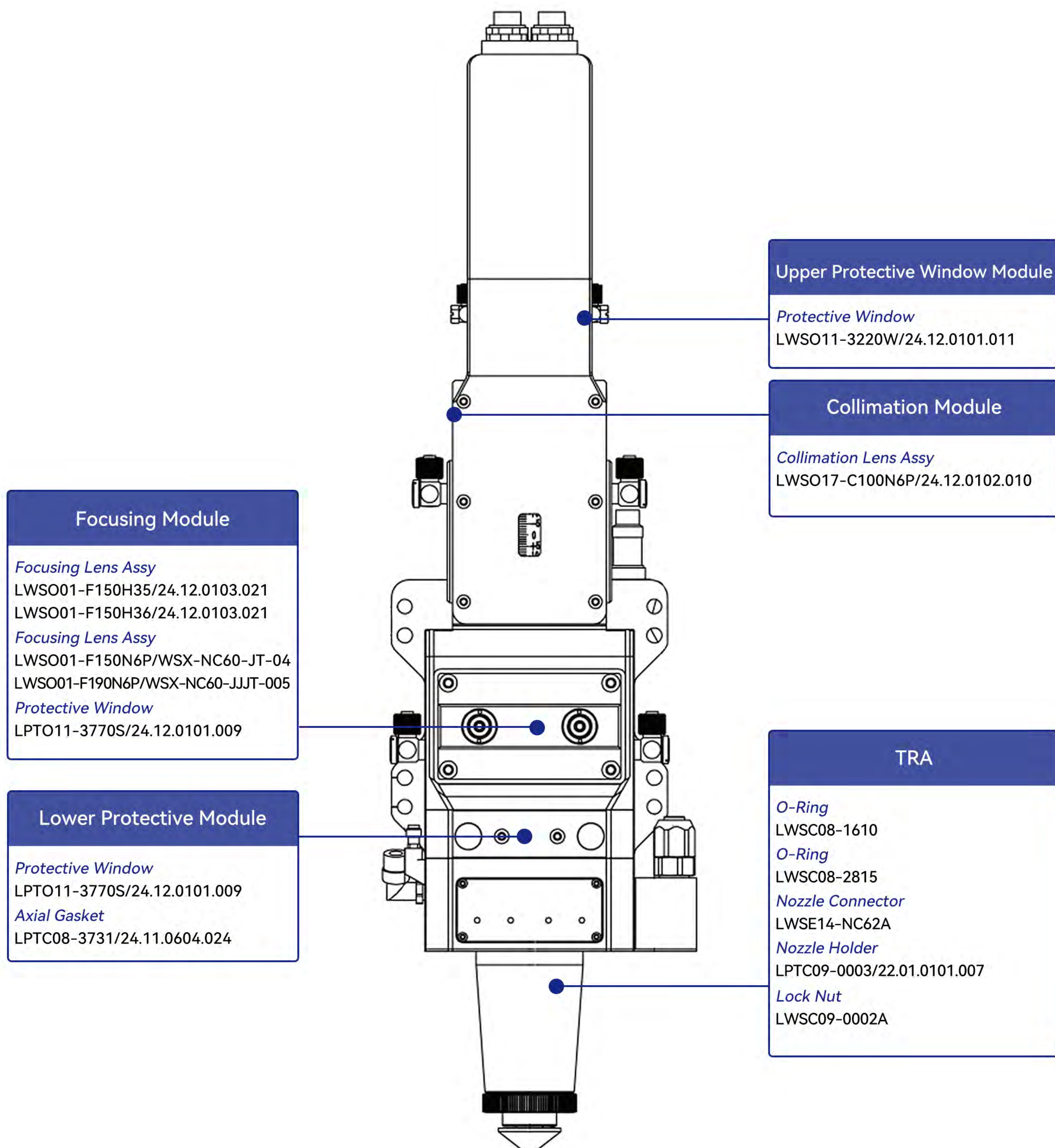
WSX

NC60



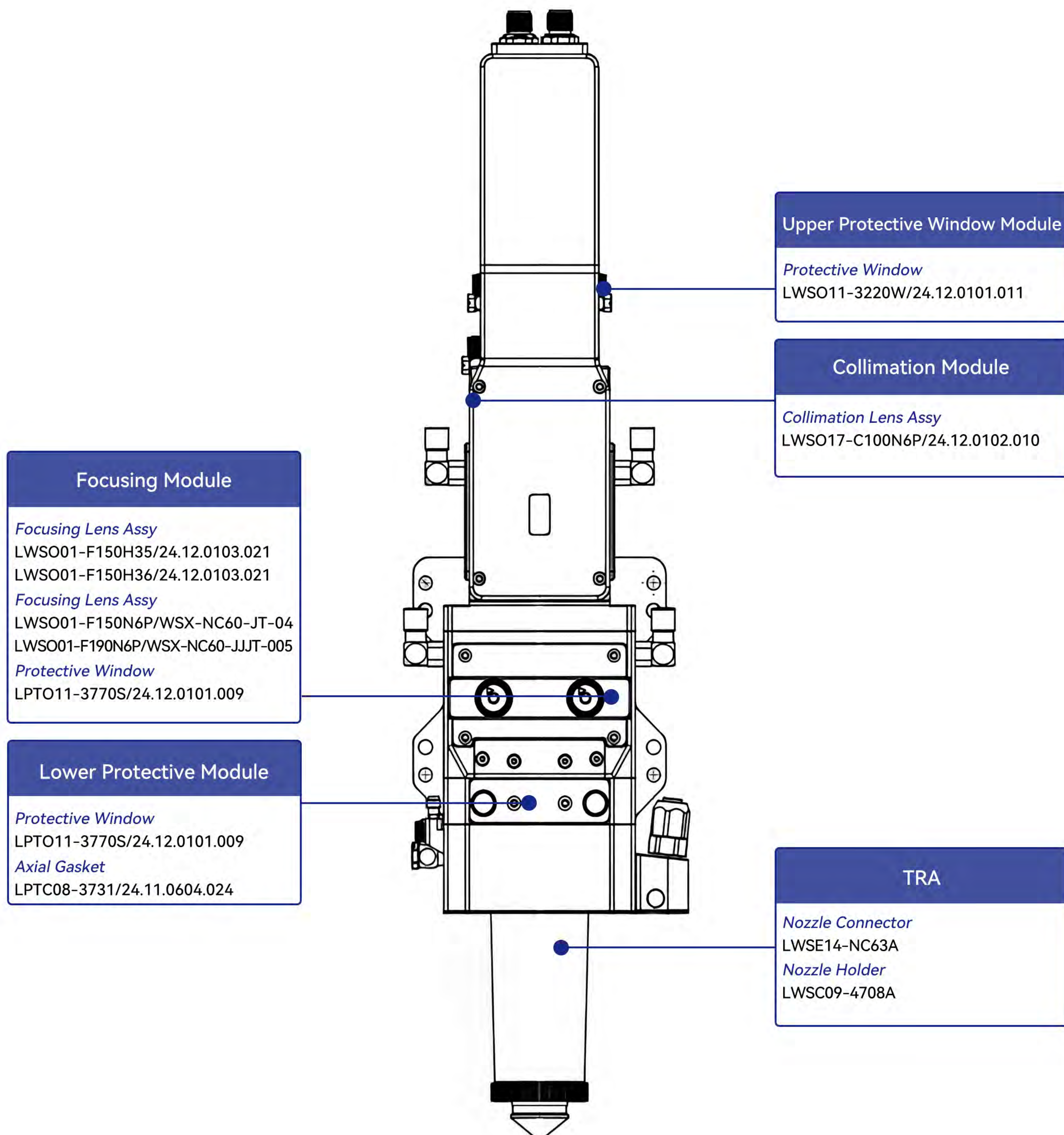
WSX

NC62

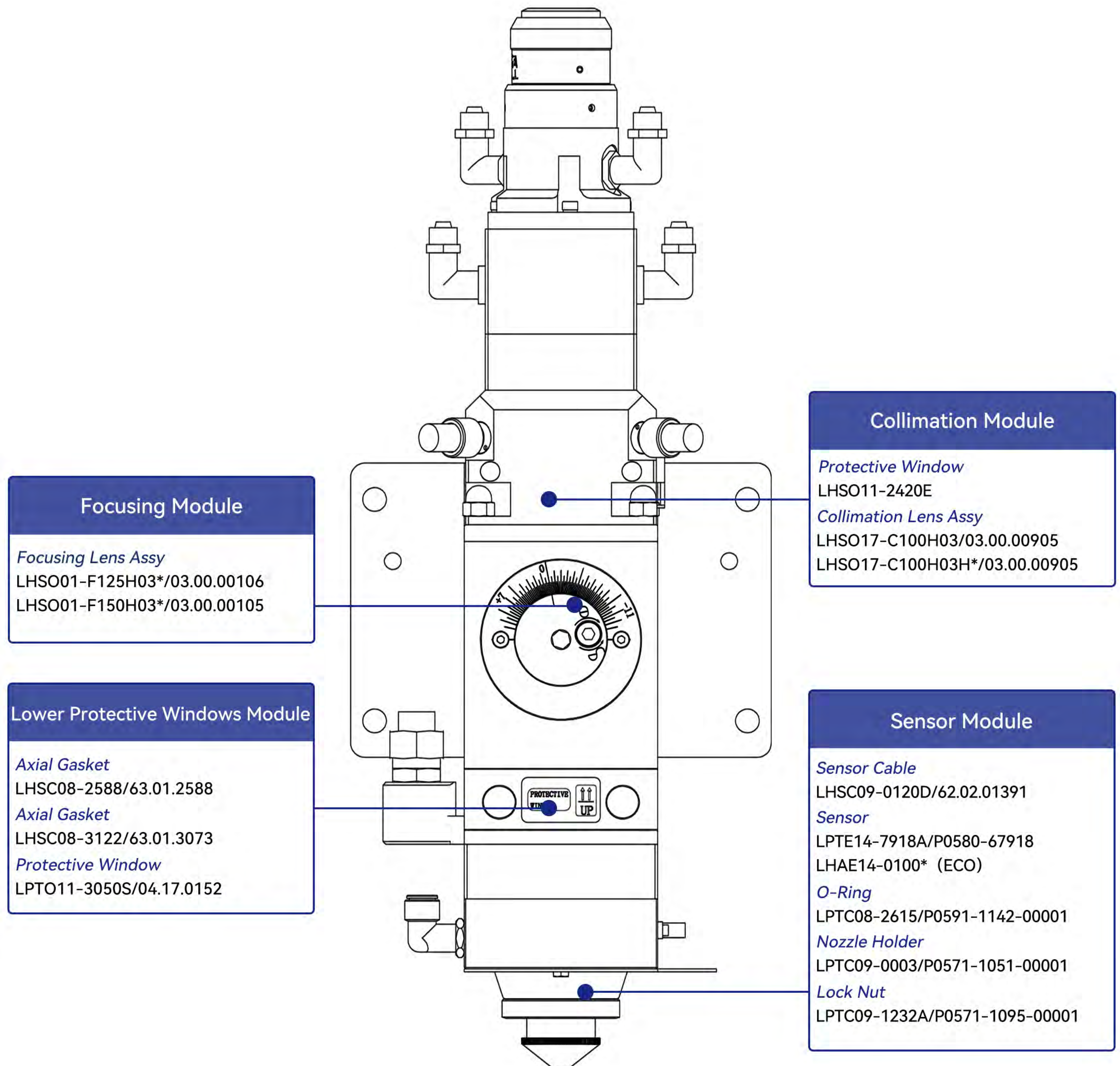


WSX

NC63

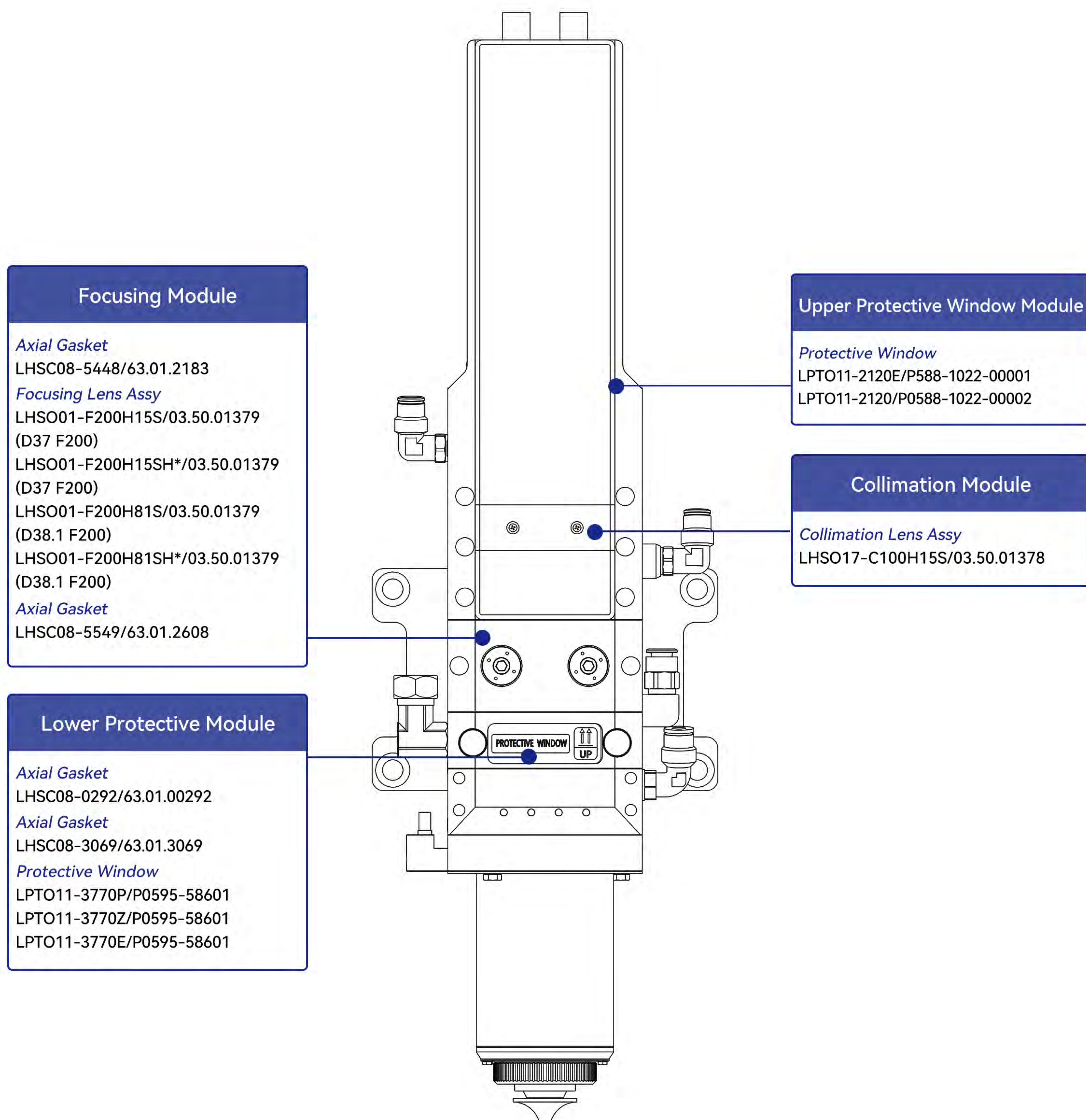


Han's Laser HAC30-100/125 (150) Manual



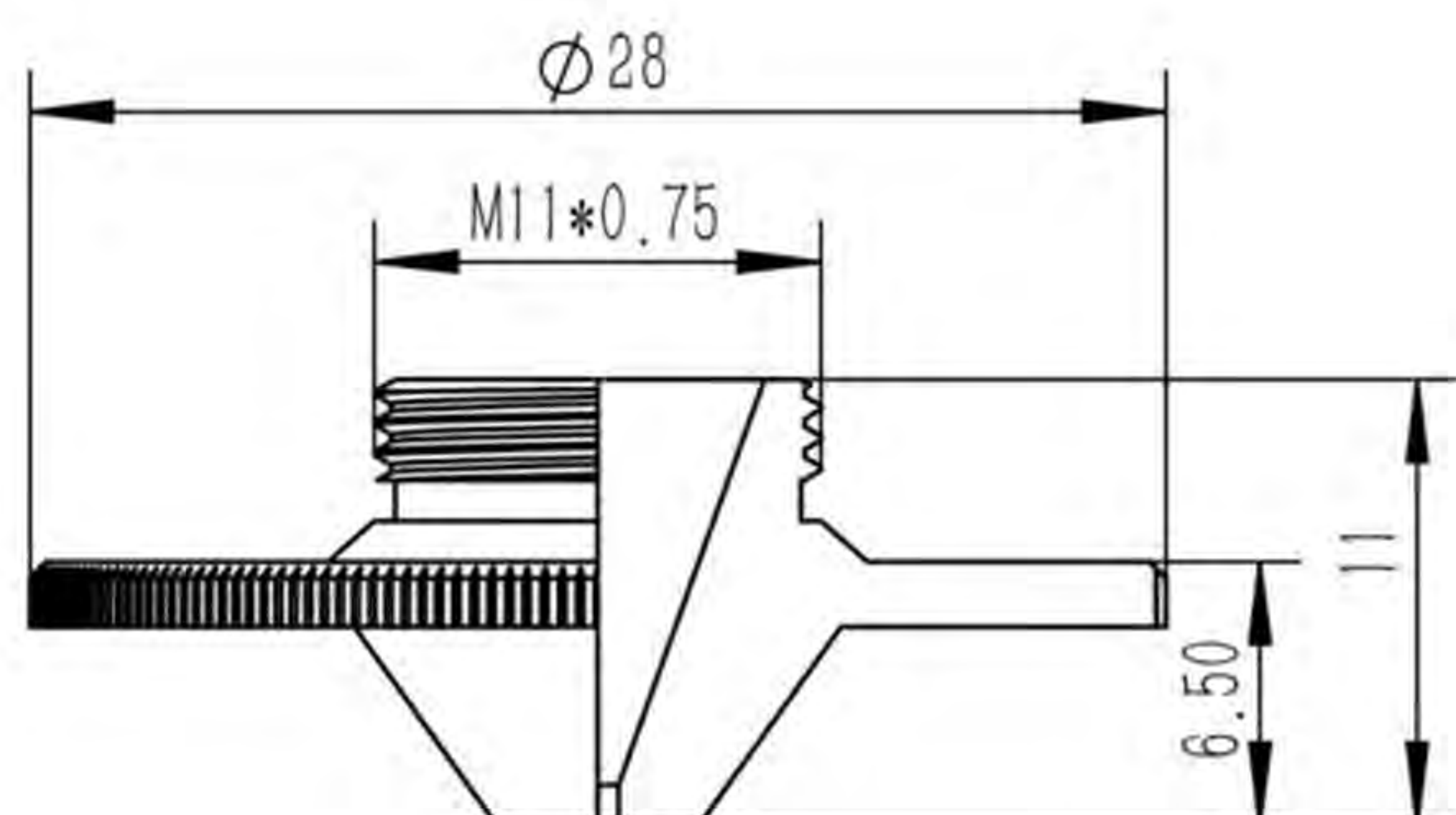
Han's Laser

HAC15-100-200



*Shown as Han's Laser original part

PRECITEC

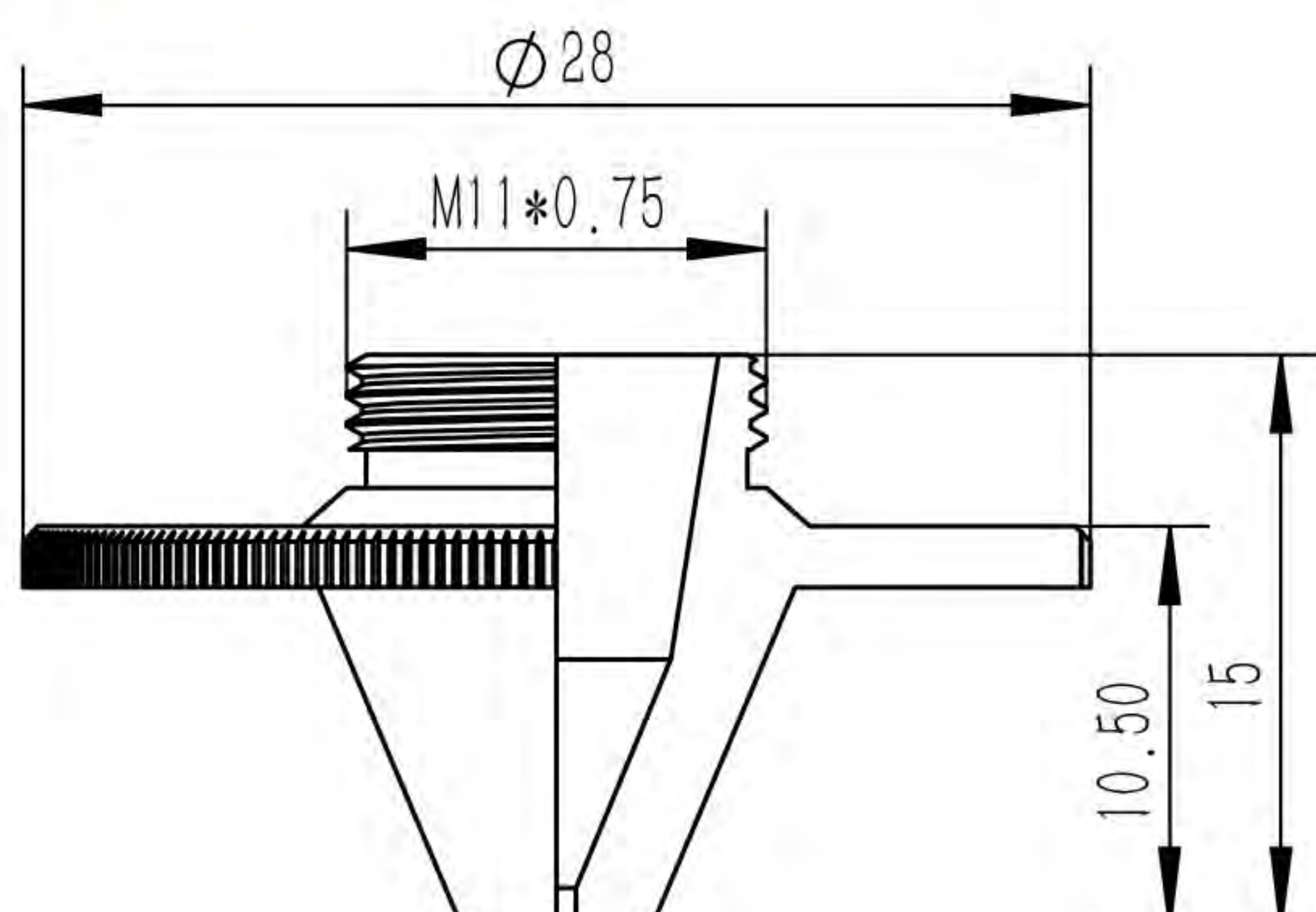


WSX WDZ-D

P/N	OEM Ref. No.	Description
LPTN03-5710		Nozzle-1.0mm
LPTN03-5712		Nozzle-1.2mm
LPTN03-5715		Nozzle-1.5mm
LPTN03-5720	04.00.1971	Nozzle-2.0mm
LPTN03-5725	04.00.1972	Nozzle-2.5mm
LPTN03-5730	04.00.1973	Nozzle-3.0mm
LPTN03-5735		Nozzle-3.5mm
LPTN03-5740	04.00.1974	Nozzle-4.0mm
LPTN03-5745	04.00.1975	Nozzle-4.5mm
LPTN03-5750	04.00.1976	Nozzle-5.0mm

P/N	OEM Ref. No.	Description
LPTN04-5710/CP		Nozzle-1.0mm double /CP
LPTN04-5712/CP		Nozzle-1.2mm double /CP
LPTN04-5715/CP		Nozzle-1.5mm double /CP
LPTN04-5720/CP		Nozzle-2.0mm double /CP
LPTN04-5725/CP		Nozzle-2.5mm double /CP
LPTN04-5730		

PRECITEC



P/N

LPTN07-5915
LPTN07-5920
LFTN07-5925
LPTN07-5930

OEM Ref. No.

F0591-563-00015
P0591-565-00020
F0591-566-00025

Description

Nozzle-1.5mm
Nozzle-2.0mm
Nozzle-2.5mm
Nozzle-3.0mm

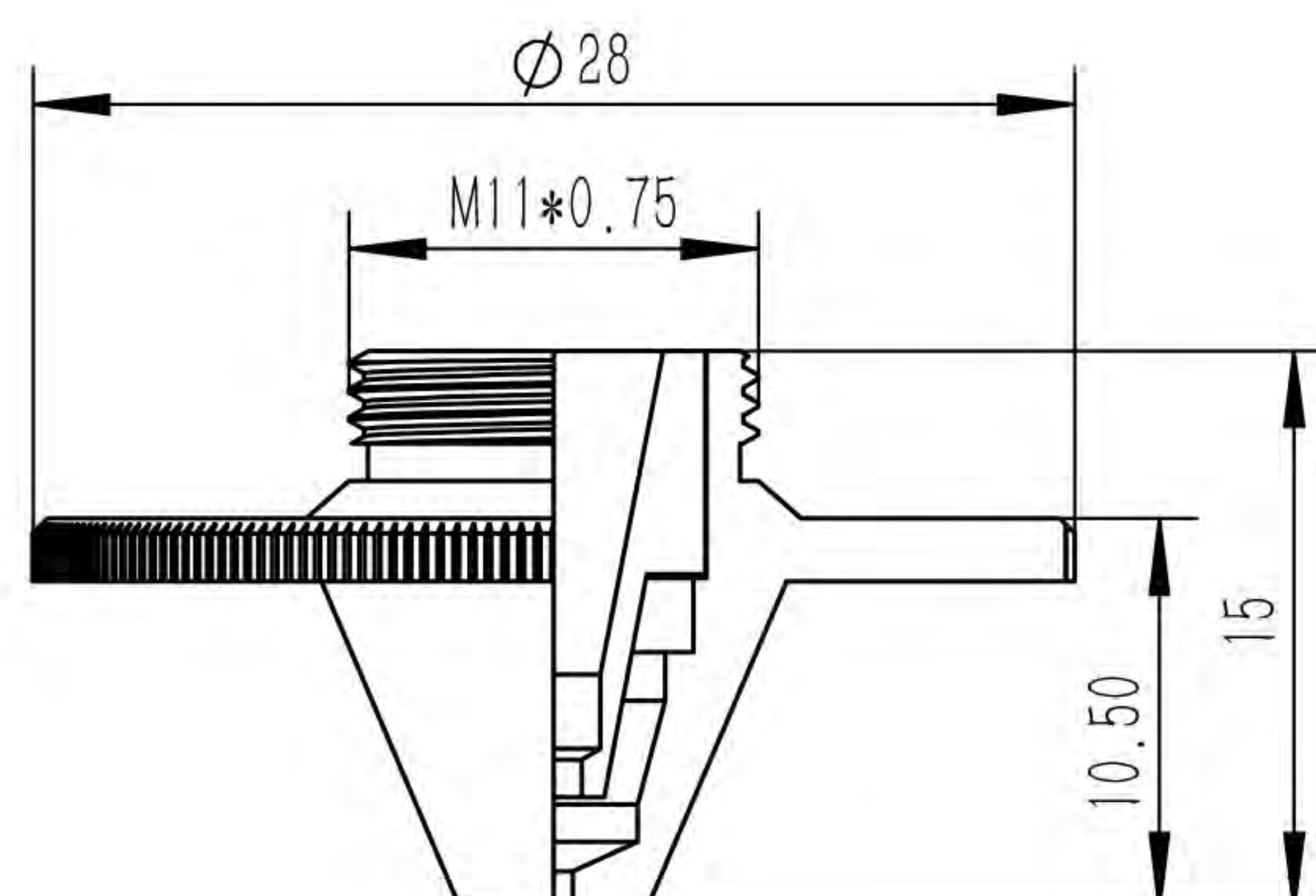
P/N

LPTN08-5915
LPTN08-5920
LPTN08-5925
LPTN08-5930

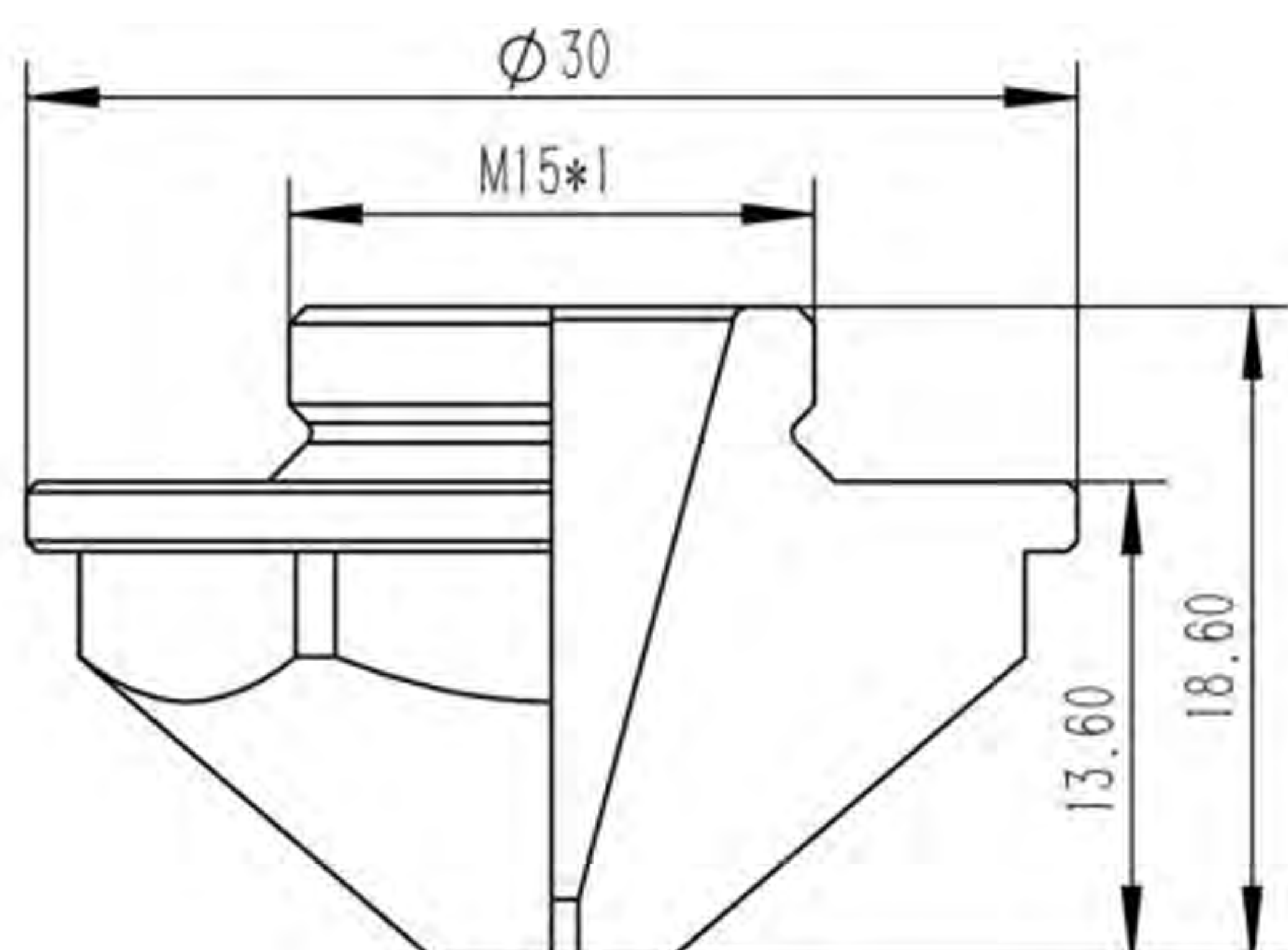
OEM Ref. No.

Description

Nozzle-1.5mm double
Nozzle-2.0mm double
Nozzle-2.5mm double
Nozzle-3.0mm double



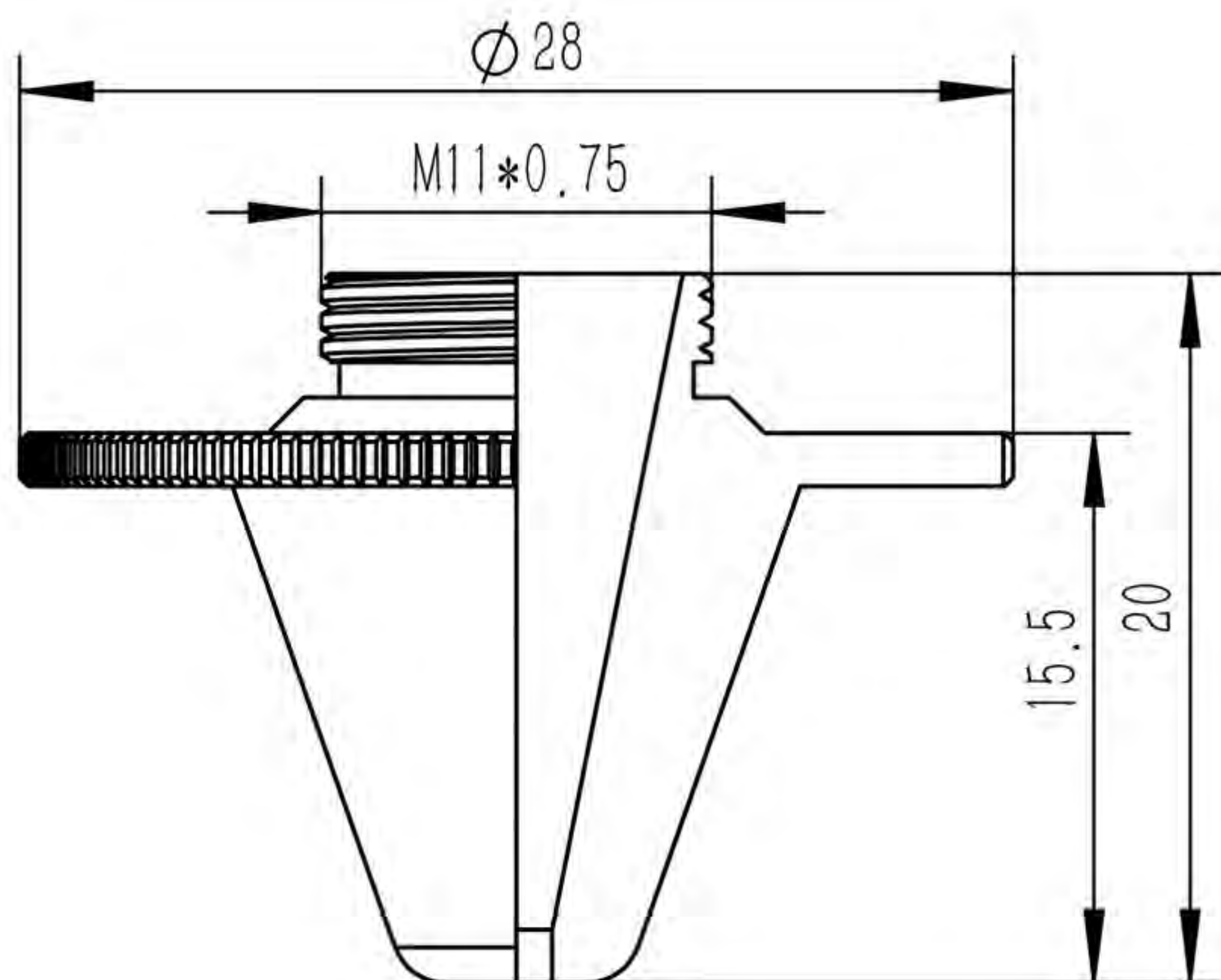
PRECITEC



P/N	OEM Ref. No.	Description
LPTN21-5910		PT-Nozzle ,KT X 1.0 mm
LPTN21-5912		PT-Nozzle ,KT X 1.2 mm
LPTN21-5915		PT-Nozzle ,KT X 1.5 mm
LPTN21-5918		PT-Nozzle ,KT X 1.8 mm
LPTN21-5920		PT-Nozzle ,KT X 2.0 mm
LPTN21-5925		PT-Nozzle ,KT X 2.5 mm
LPTN21-5930		PT-Nozzle ,KT X 3.0 mm
LPTN21-5935		PT-Nozzle ,KT X 3.5 mm
LPTN21-5940		PT-Nozzle ,KT X 4.0 mm
LPTN21-5945		PT-Nozzle ,KT X 4.5 mm
LPTN21-5950		PT-Nozzle ,KT X 5.0 mm

P/N	OEM Ref. No.	Description
LPTN22-5910		PT-Nozzle double,KT X 1.0 mm
LPTN22-5912		PT-Nozzle double,KT X 1.2 mm
LPTN22-5914		PT-Nozzle double,KT X 1.4 mm
LPTN22-5915		PT-Nozzle double,KT X 1.5 mm
LPTN22-5916		PT-Nozzle double,KT X 1.6 mm
LPTN22-5917		

Penta Chutian



P/N

LCTN13-2012
LCTN13-2014
LCTN13-2015
LCTN13-2016
LCTN13-2030
LCTN13-2040
LCTN13-2050

OEM Ref. No.

Description

Nozzle - 1.2 mm
Nozzle - 1.4 mm
Nozzle - 1.5 mm
Nozzle - 1.6 mm
Nozzle - 3.0 mm
Nozzle - 4.0 mm
Nozzle - 5.0 mm

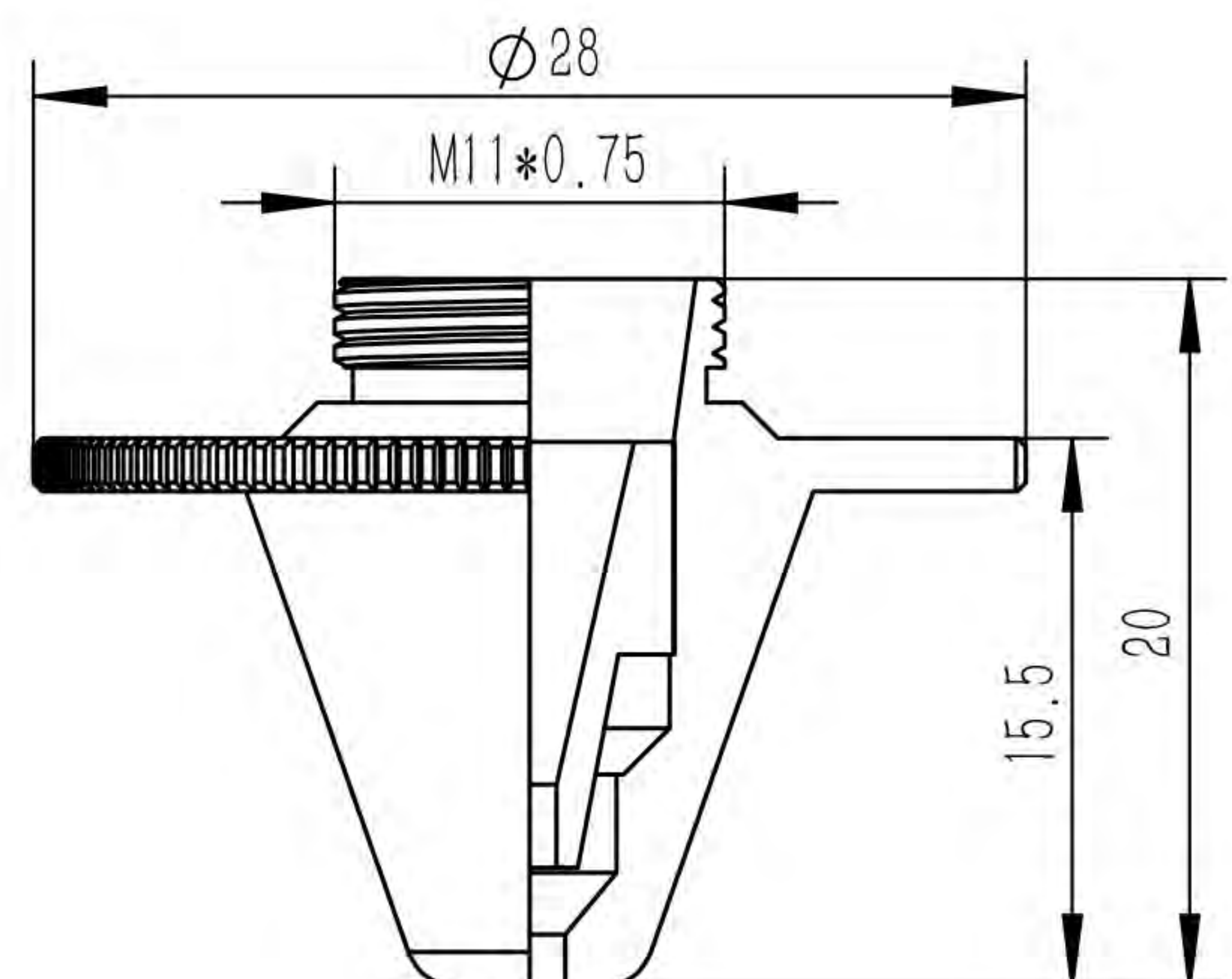
P/N

LCTN14-2012
LCTN14-2014
LCTN14-2016
LCTN14-2018

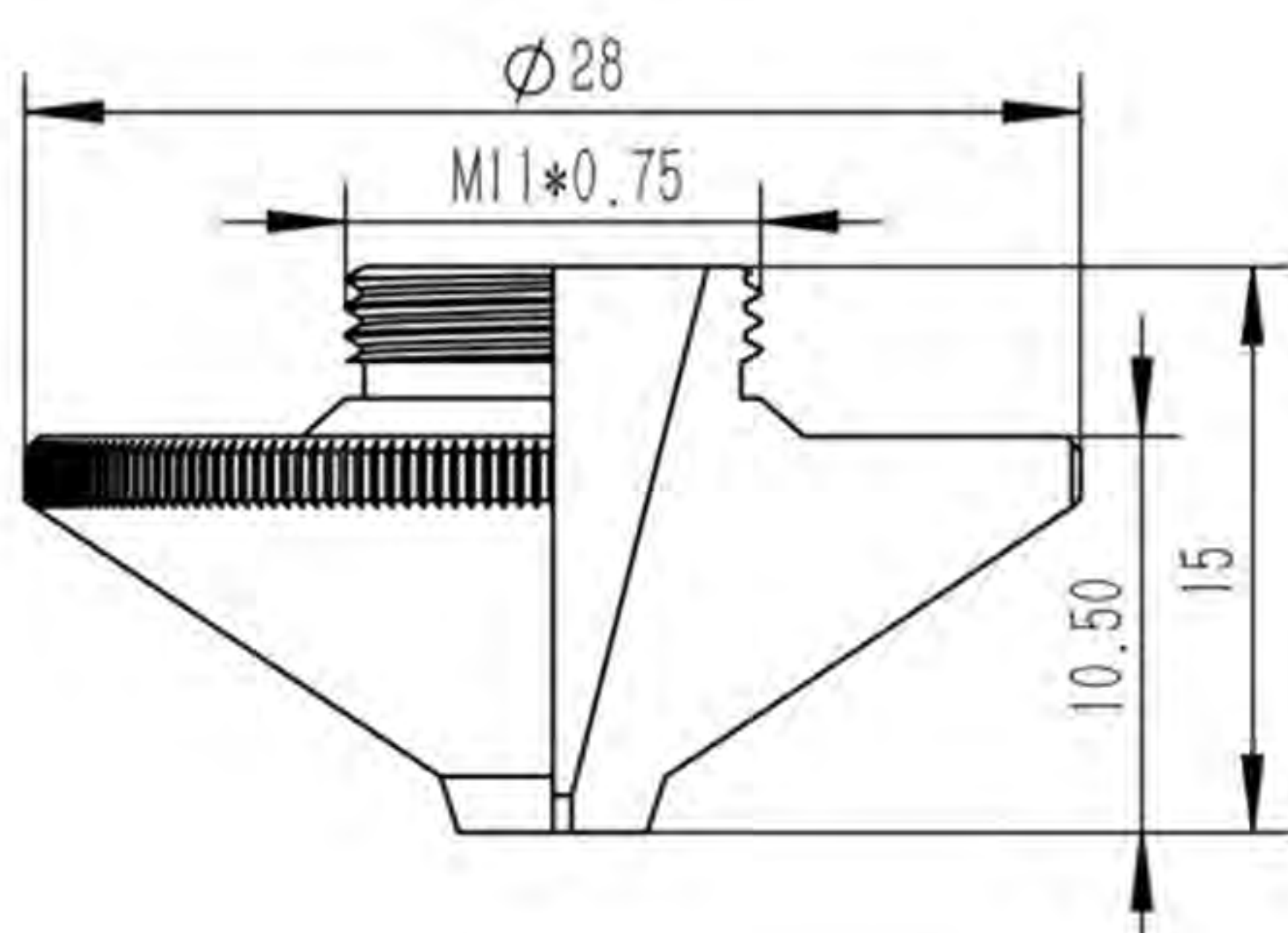
OEM Ref. No.

Description

Nozzle - 1.2 mm double
Nozzle - 1.4 mm double
Nozzle - 1.6 mm double
Nozzle - 1.8 mm double



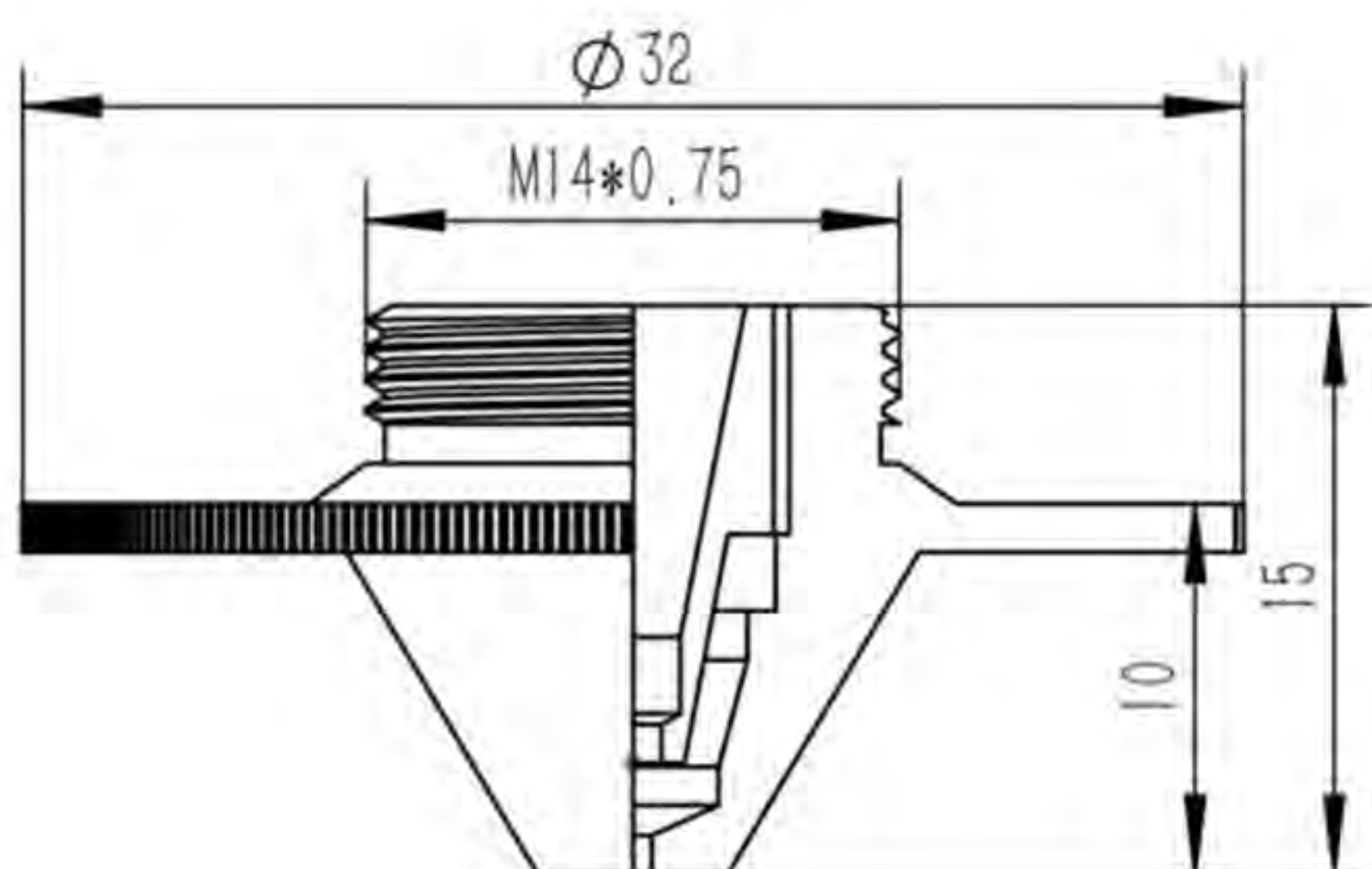
WSX



P/N	OEM Ref. No.	Description
LWSN01-5910		Nozzle-1.0mm
LWSN01-5912		Nozzle-1.2mm
LWSN01-5915		Nozzle-1.5mm
LWSN01-5917		Nozzle-1.7mm
LWSN01-5918		Nozzle-1.8mm
LWSN01-5920		Nozzle-2.0mm
LWSN01-5925		Nozzle-2.5mm
LWSN01-5930		Nozzle-3.0mm
LWSN01-5935		Nozzle-3.5mm
LWSN01-5940		Nozzle-4.0mm
LWSN01-5950		Nozzle-5.0mm
LWSN01-5990		Nozzle-9.0mm

P/N	OEM Ref. No.	Description
LWSN02-5910	WNC-S-10	Nozzle-1.0mm double
LWSN02-5912	WNC-S-12	Nozzle-1.2mm double
LWSN02-5915	WNC-S-15	Nozzle-1.5mm double
LWSN02-5916	WNC-S-16	Nozzle-1.6mm double
LWSN02-5920	WNC-S-20	Nozzle-2.0mm double
LWSN02-5925	WNC-S-25	Nozzle-2.

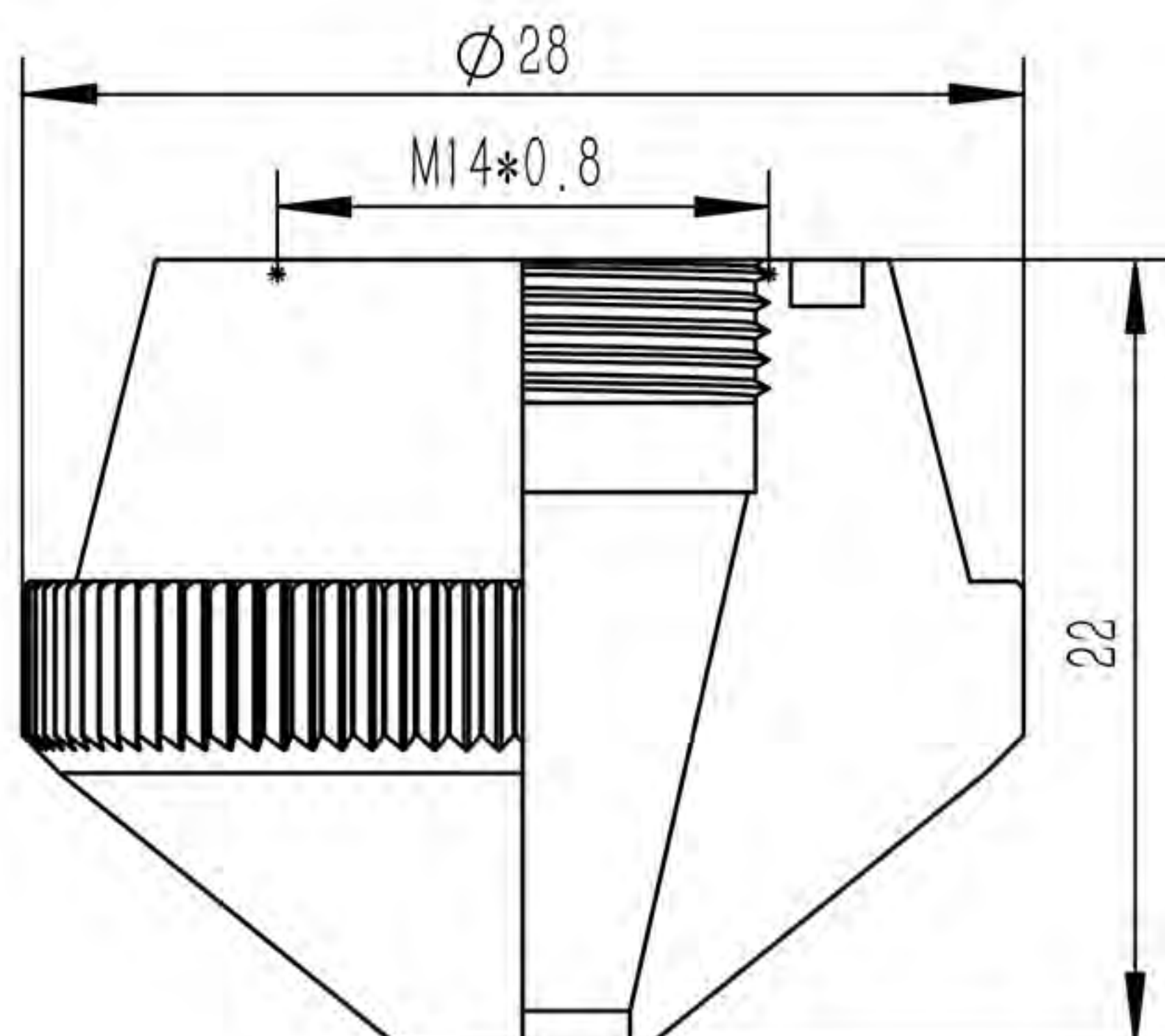
RayTools



P/N	OEM Ref. No.	Description
LRTN04-1510CP		Nozzle-1.0mm double D32mm CP
LRTN04-1512CP		Nozzle-1.2mm double D32mm CP
LRTN04-1515CP		Nozzle-1.5mm double D32mm CP
LRTN04-1520CP		Nozzle-2.0mm double D32mm CP
LRTN04-1525CP		Nozzle-2.5mm double D32mm CP
LRTN04-1530CP		Nozzle-3.0mm double D32mm CP
LRTN04-1535CP		Nozzle-3.5mm double D32mm CP
LRTN04-1540CP		Nozzle-4.0mm double D32mm CP

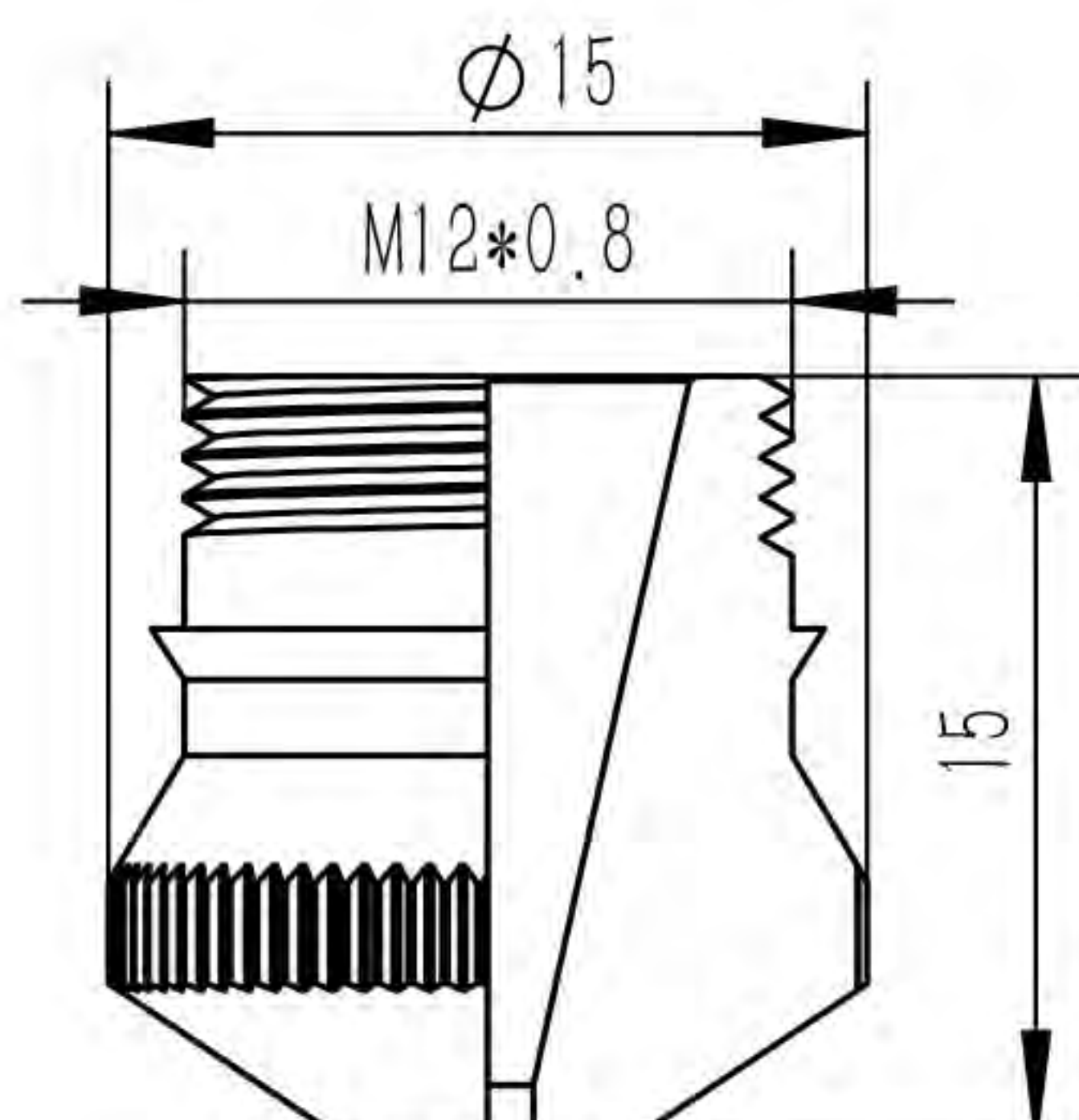
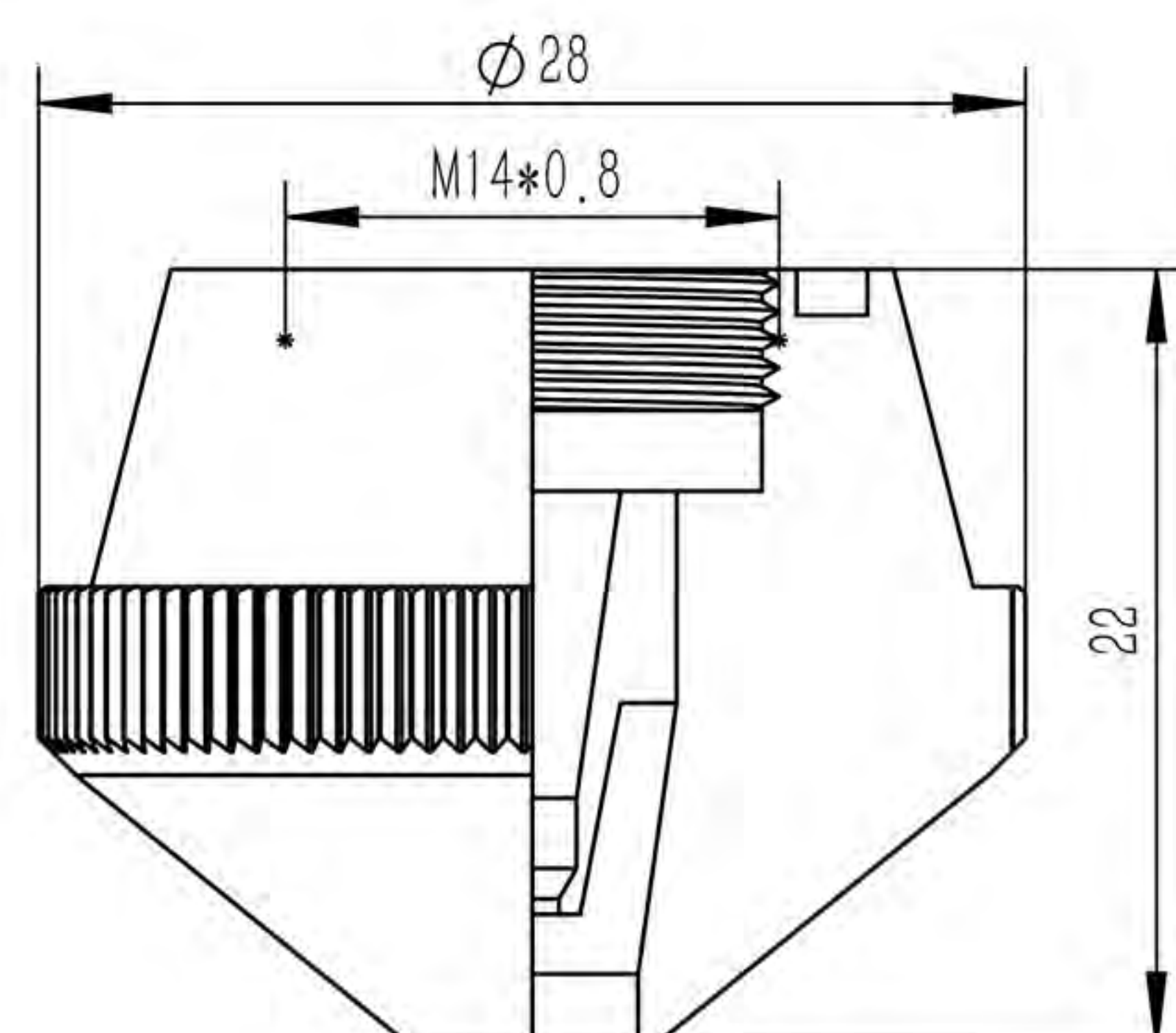
P/N	OEM Ref. No.	Description
LRTN05-1508		Nozzle-0.8mm D32mm
LRTN05-1510		Nozzle-1.0mm D32mm
LRTN05-1512		Nozzle-1.2mm D32mm
LRTN05-1514		Nozzle-1.4mm D32mm
LRTN05-1515		Nozzle-1.5mm D32mm
LRTN05-1516		Nozzle-1.6mm D32mm
LRTN05-1518		Nozzle-1.8mm D32mm
LRTN05-1520		Nozzle-2.0mm D32mm
LRTN05-1525		

DNE



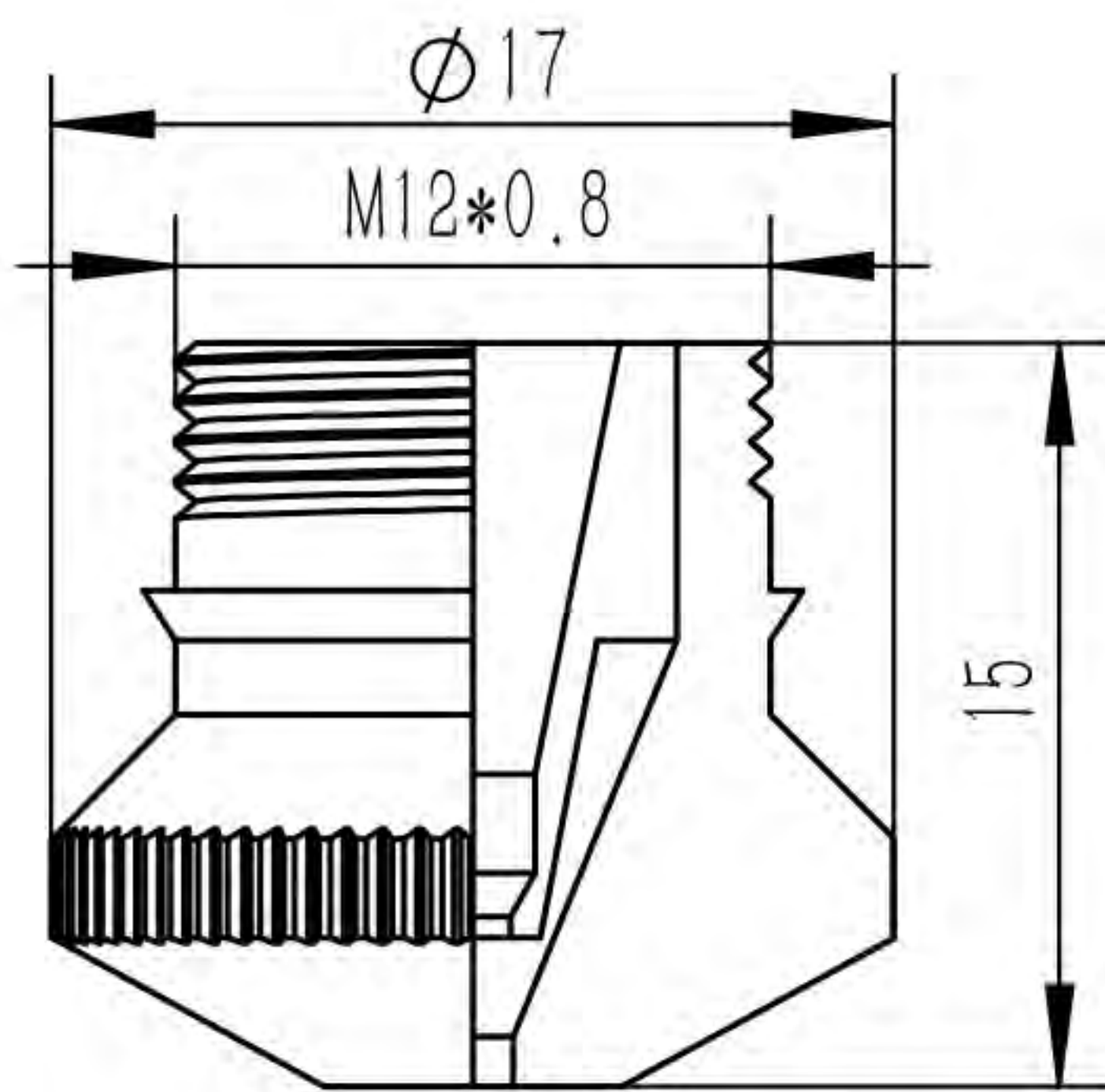
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LDNN01-2240		Nozzle - 4.0 mm
LDNN01-2260		Nozzle - 6.0 mm

P/N	OEM Ref. No.	Description
LDNN02-2212		Nozzle - 1.2 mm double
LDNN02-2214		Nozzle - 1.4 mm double
LDNN02-2216		Nozzle - 1.6 mm double
LDNN02-2220		Nozzle - 2.0 mm double
LDNN02-2225		Nozzle - 2.5 mm double
LDNN02-2230		Nozzle - 3.0 mm double
LDNN02-2240		Nozzle - 4.0 mm double



P/N	OEM Ref. No.	Description
LDNN03-1512/CP		Nozzle - 1.2 mm/CP Ø15
LDNN03-1513/CP		Nozzle - 1.3 mm/CP Ø15
LDNN		

DNE



P/N

LDNN06-1512CP
LDNN06-1513CP
LDNN06-1514CP
LDNN06-1516CP
LDNN06-1518CP
LDNN06-1520CP
LDNN06-1525CP
LDNN06-1530CP
LDNN06-1535CP
LDNN06-1540CP

OEM Ref. No.

Description

Nozzle – 1.2 mm double CP $\phi 17$
Nozzle – 1.3 mm double CP $\phi 17$
Nozzle – 1.4 mm double CP $\phi 17$
Nozzle – 1.6 mm double CP $\phi 17$
Nozzle – 1.8 mm double CP $\phi 17$
Nozzle – 2.0 mm double CP $\phi 17$
Nozzle – 2.5 mm double CP $\phi 17$
Nozzle – 3.0 mm double CP $\phi 17$
Nozzle – 3.5 mm double CP $\phi 17$
Nozzle – 4.0 mm double CP $\phi 17$

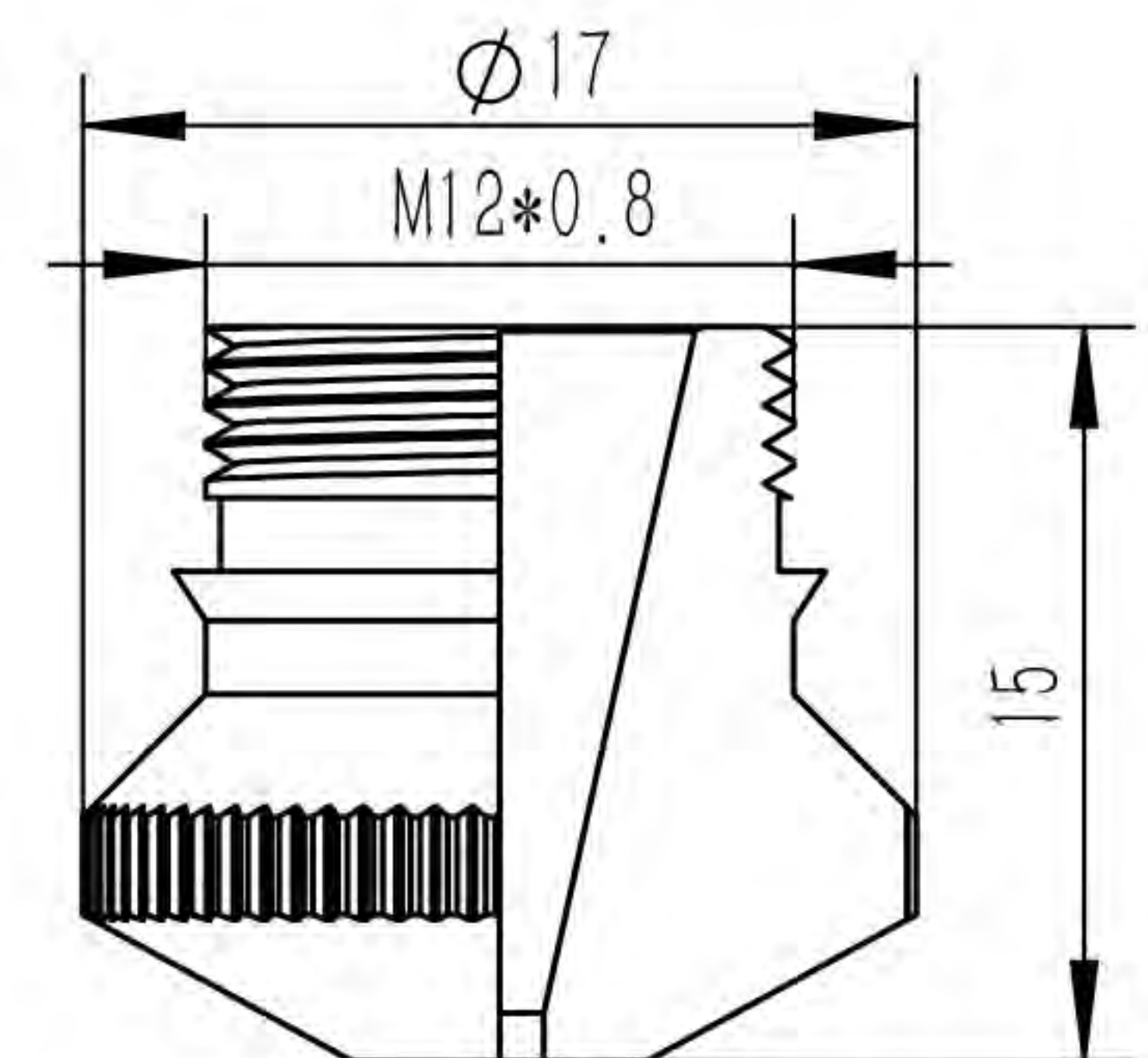
P/N

LDNN07-1512CP
LDNN07-1513CP
LDNN07-1514CP
LDNN07-1516CP
LDNN07-1518CP
LDNN07-1520CP
LDNN07-1525CP
LDNN07-1530CP
LDNN07-1535CP
LDNN07-1540CP

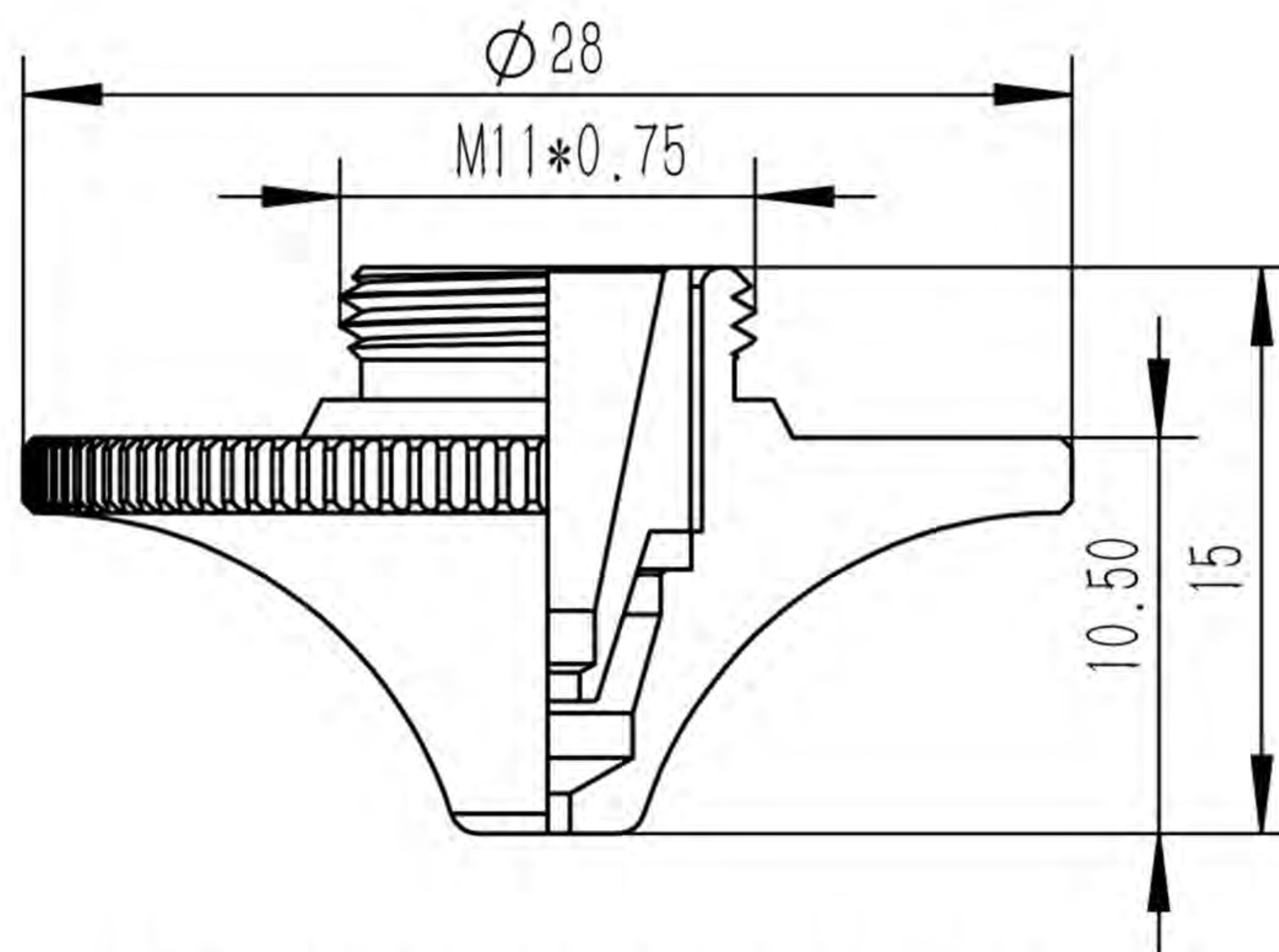
OEM Ref. No.

Description

Nozzle – 1.2 mm CP $\phi 17$
Nozzle – 1.3 mm CP $\phi 17$
Nozzle – 1.4 mm CP $\phi 17$
Nozzle – 1.6 mm CP $\phi 17$
Nozzle – 1.8 mm CP $\phi 17$
Nozzle – 2.0 mm CP $\phi 17$
Nozzle – 2.5 mm CP $\phi 17$
Nozzle – 3.0 mm CP $\phi 17$
Nozzle – 3.5 mm CP $\phi 17$
Nozzle – 4.0 mm CP $\phi 17$



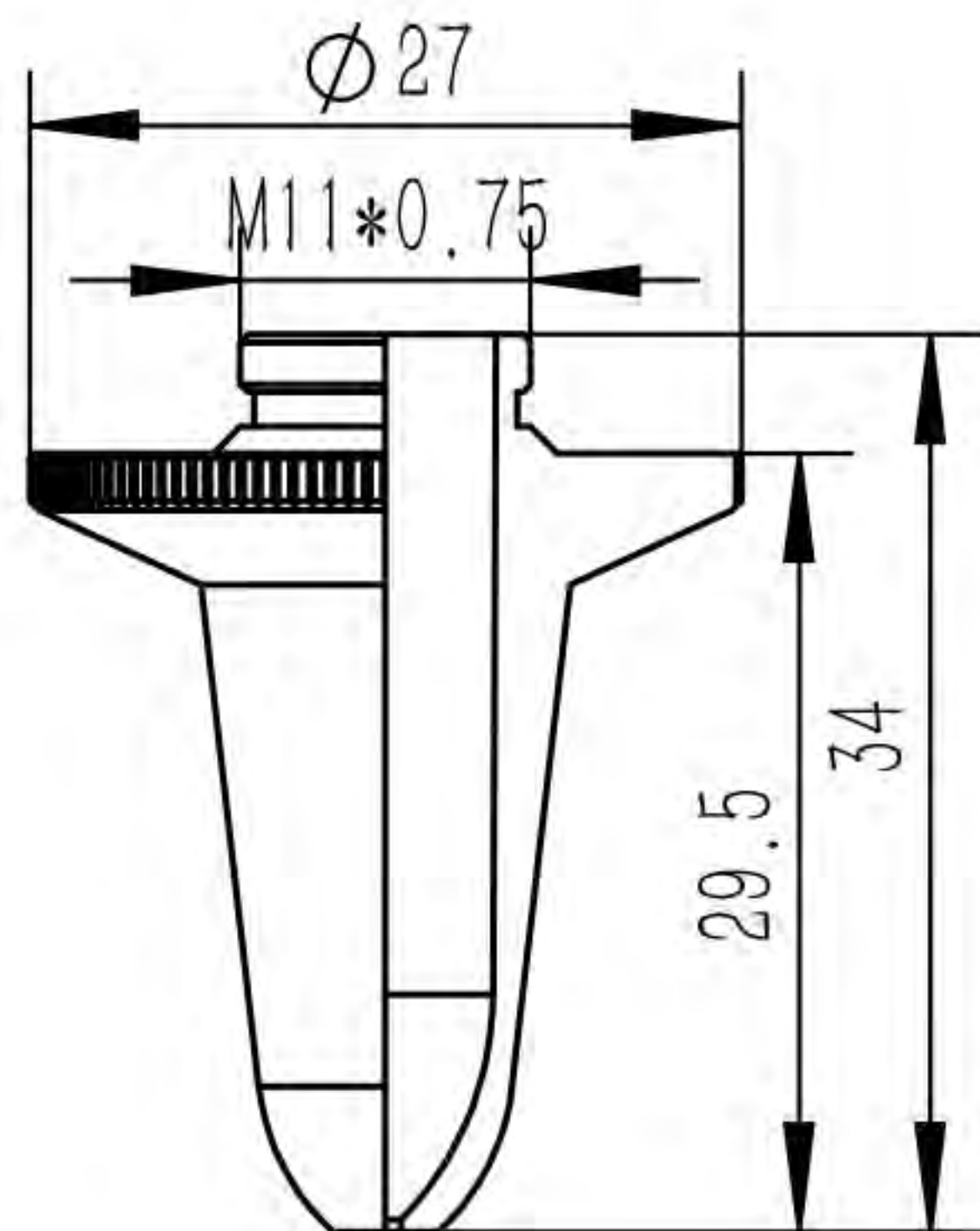
Quicklaser



Hymson same as HDD

P/N	OEM Ref. No.	Description
LXLN02-5910HCP		Nozzle-1.0mm double CP HHS
LXLN02-5912HCP		Nozzle-1.2mm double CP HHS
LXLN02-59125HCP		Nozzle-1.25mm double CP HHS
LXLN02-5913HCP		Nozzle-1.3mm double CP HHS
LXLN02-5914HCP		Nozzle-1.4mm double CP HHS
LXLN02-5915HCP		Nozzle-1.5mm double CP HHS
LXLN02-5916HCP		Nozzle-1.6mm double CP HHS
LXLN02-5917HCP		Nozzle-1.7mm double CP HHS
LXLN02-5918HCP		Nozzle-1.8mm double CP HHS
LXLN02-5920HCP		Nozzle-2.0mm double CP HHS

BOCI



P/N

LBCN01-3412
LBCN01-3414
LBCN01-3416
LBCN01-3418
LBCN01-3420
LBCN01-3430
LBCN01-3440
LBCN01-3450

OEM Ref. No.

Description

Nozzle – 1.2 mm
Nozzle – 1.4 mm
Nozzle – 1.6 mm
Nozzle – 1.8 mm
Nozzle – 2.0 mm
Nozzle – 3.0 mm
Nozzle – 4.0 mm
Nozzle – 5.0 mm

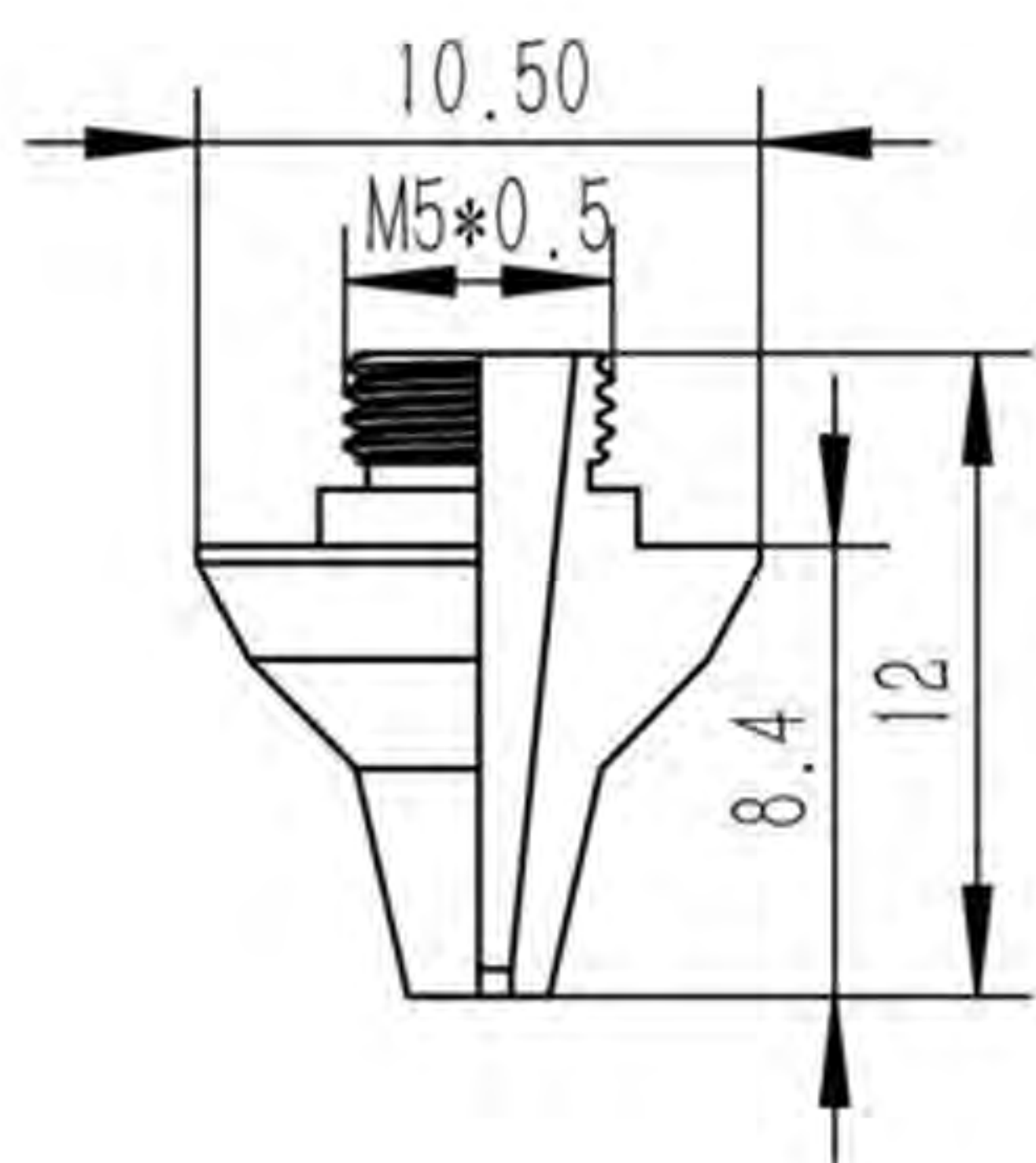
P/N

OEM Ref. No.

Description

LBCN02-3412
LBCN02-3413
LBCN02-3414
LBCN02-3415
LBCN02-3416
LBCN02-3417
LBCN02-3418
LBCN02-3420

Nozzle – 1.2 mm double
Nozzle – 1.3 mm double
Nozzle – 1.4 mm double
Nozzle – 1.5 mm double
Nozzle – 1.6 mm double
Nozzle – 1.7 mm double
Nozzle – 1.8


P/N
OEM Ref. No.
Description

LPTN35-3510D
LPTN35-3512D
LPTN35-3515D
LPTN35-3518D
LPTN35-3520D
LPTN35-3525D
LPTN35-3530D
LPTN35-3535D

P0352-381-00015/X-2012-07/PT347-0290X
P0352-382-00020/X-2012-07/PT347-0280X

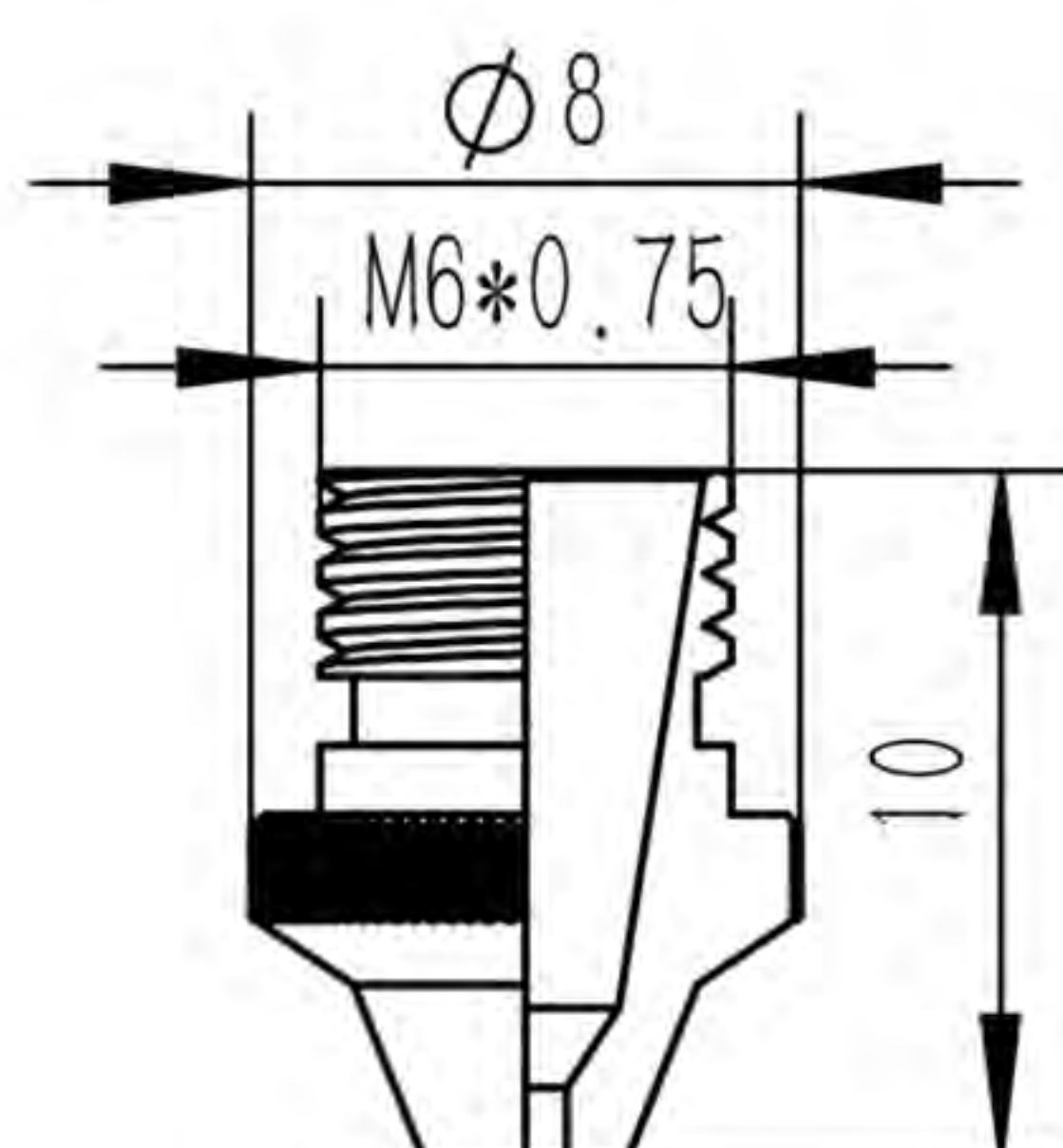
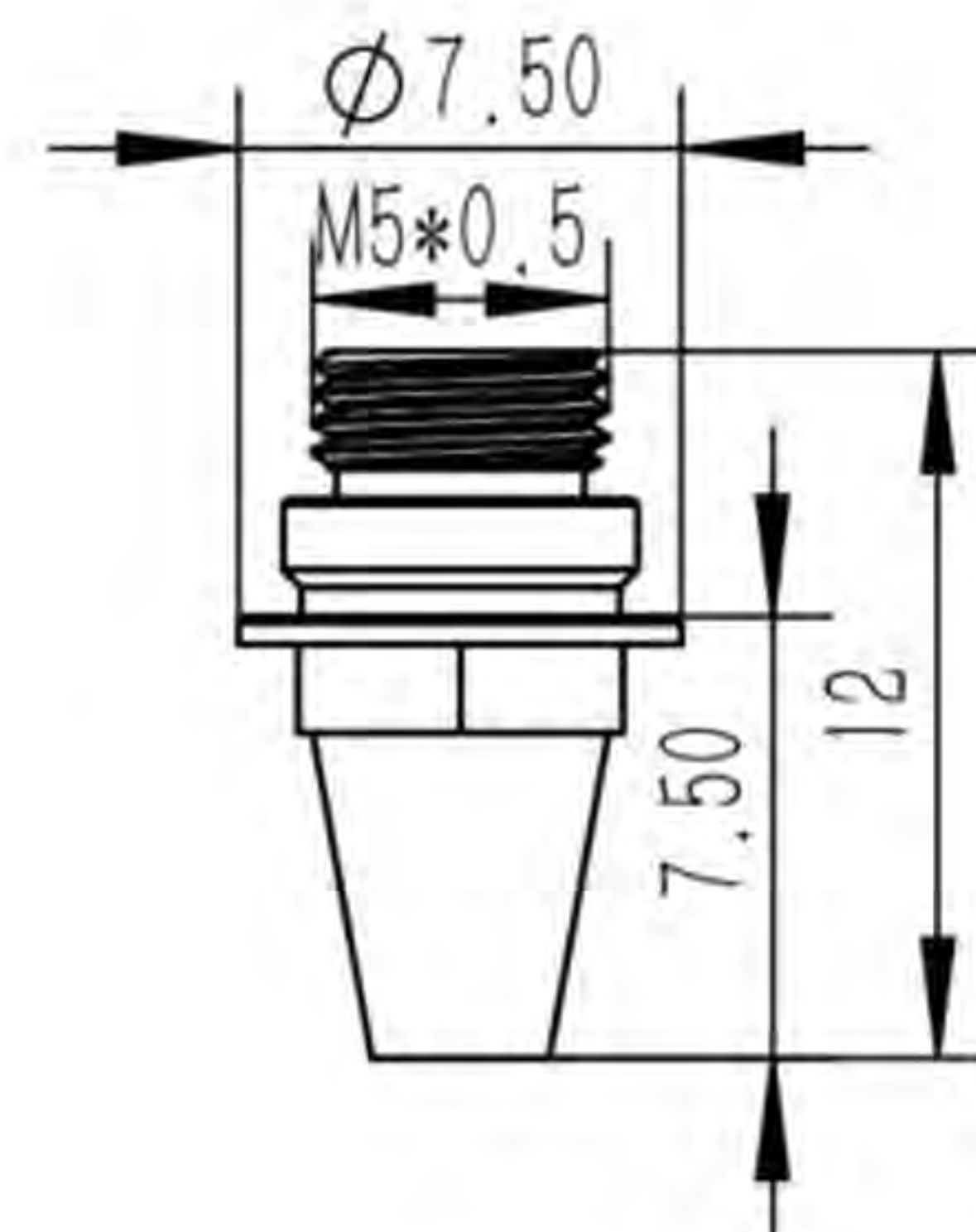
Nozzle – 1.0 mm
Nozzle – 1.2 mm
Nozzle – 1.5 mm
Nozzle – 1.8 mm
Nozzle – 2.0 mm
Nozzle – 2.5 mm
Nozzle – 3.0 mm
Nozzle – 3.5 mm

P/N
OEM Ref. No.
Description

LPTN35-3510Z
LPTN35-3512Z
LPTN35-3515Z
LPTN35-3518Z
LPTN35-3520Z
LPTN35-3525Z

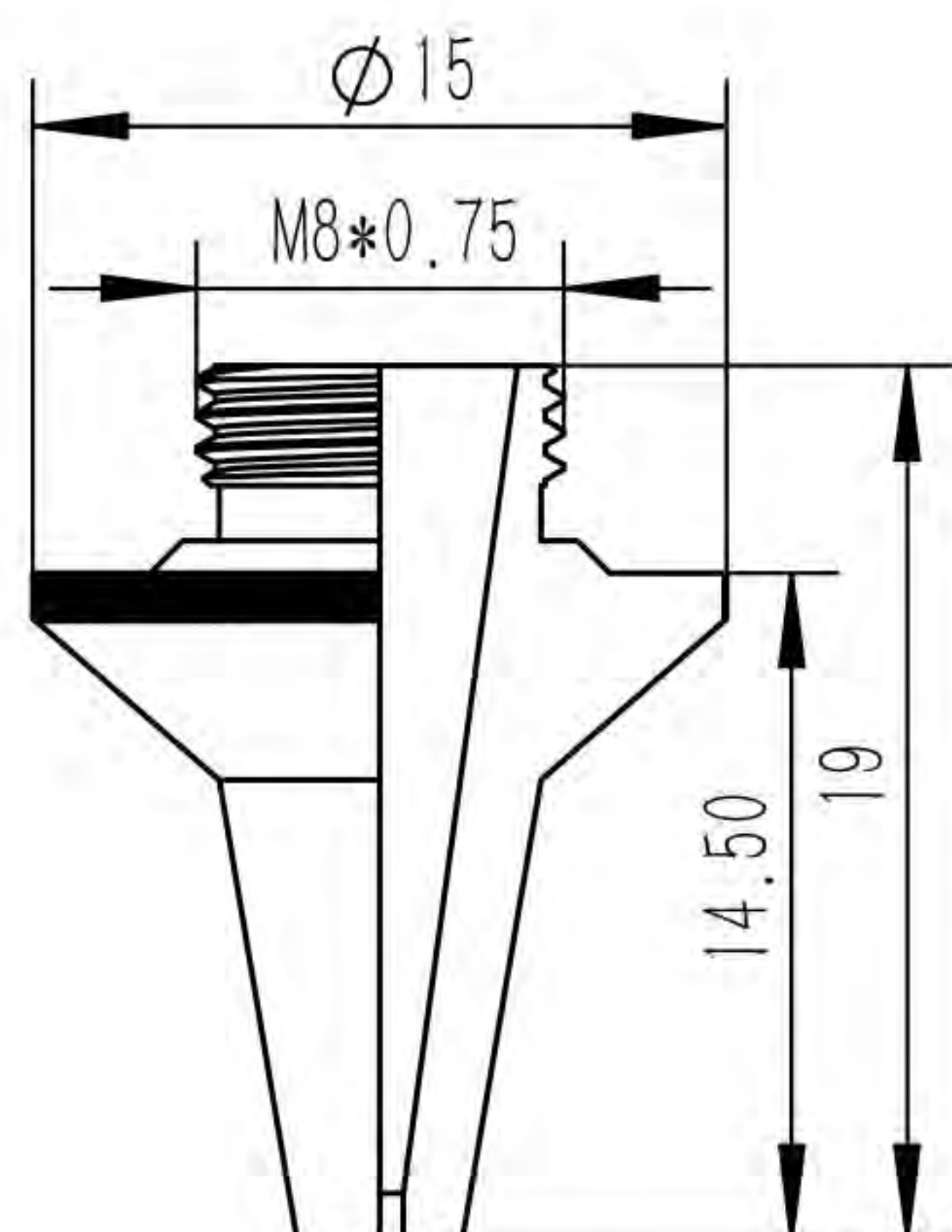
Nozzle – 1.0 mm ZK
Nozzle – 1.2 mm ZK
Nozzle – 1.5 mm ZK
Nozzle – 1.8

P/N	OEM Ref. No.	Description
LPTN35-3510S		Nozzle – 1.0 mm KS
LPTN35-3512S		Nozzle – 1.2 mm KS
LPTN35-3515S		Nozzle – 1.5 mm KS
LPTN35-3518S		Nozzle – 1.8 mm KS
LPTN35-3520S		Nozzle – 2.0 mm KS



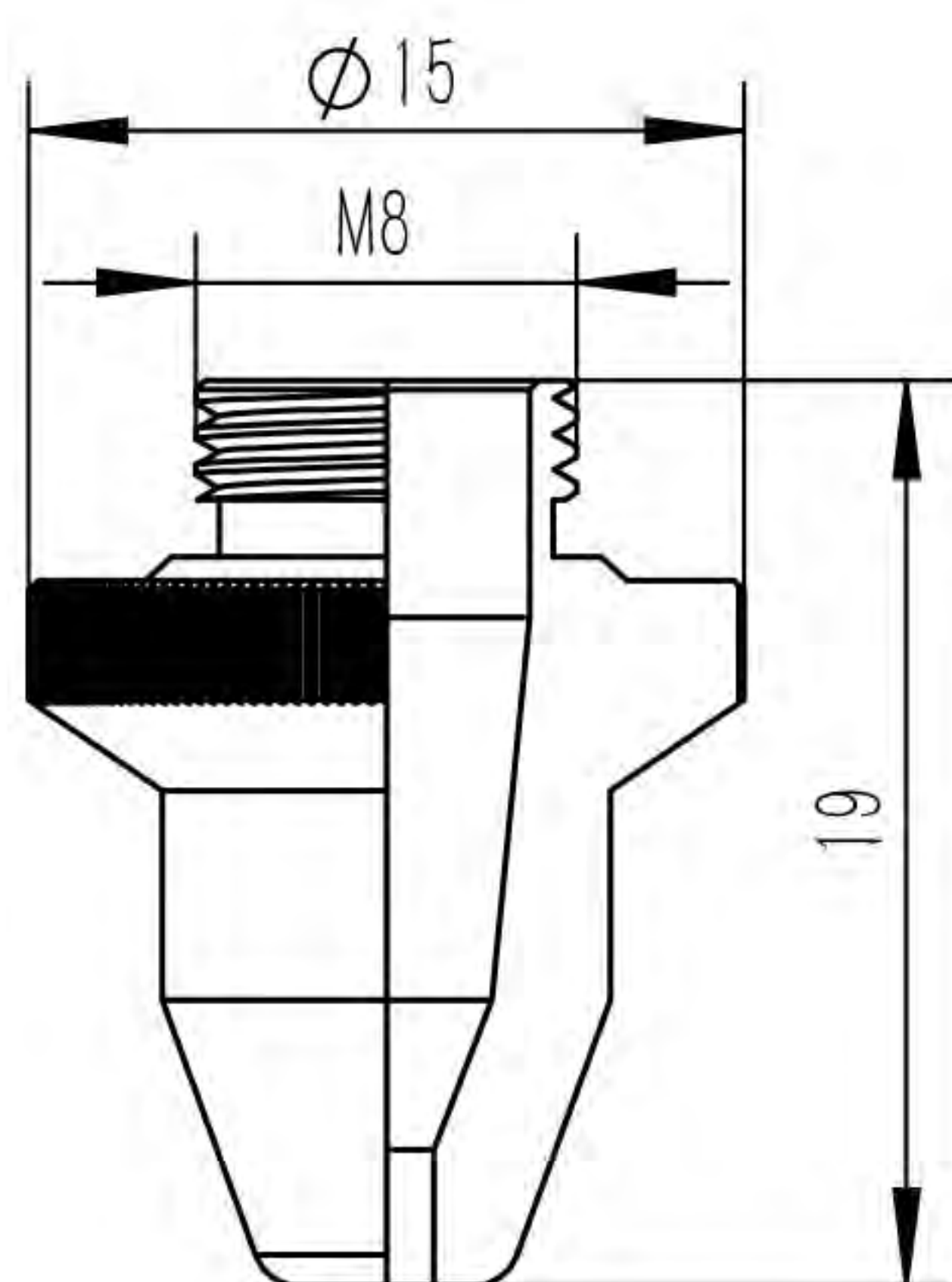
P/N	OEM Ref. No.	Description
LPTN37-4910		PT-Nozzle KN TAK, 1.0 mm, H=10mm
LPTN37-4912		PT-Nozzle KN TAK, 1.2 mm, H=10mm
LPTN37-4915		PT-Nozzle KN TAK, 1.5 mm, H=10mm
LPTN37-4918		PT-Nozzle KN TAK, 1.8 mm, H=10mm
LPTN37-4920		PT-Nozzle KN TAK, 2.0 mm, H=10mm
LPTN37-4925		PT-Nozzle KN TAK, 2.5 mm, H=10mm

P/N	OEM Ref. No.	Description
LPTN31-7810	P0787-482-00010/SR300-51250	Nozzle – 1.0 mm
LPTN31-7812	P0787-482-00012/SR300-	



P/N	OEM Ref. No.	Description
LCKN01-1908/CP	X-2012-04	Nozzle – 0.8 mm /CP
LCKN01-1910/CP	120GJT0910/X-2012-04	Nozzle – 1.0 mm /CP
LCKN01-1912/CP	120GJT0912/X-2012-04	Nozzle – 1.2 mm /CP
LCKN01-1915/CP	120GJT0915/X-2012-04	Nozzle – 1.5 mm /CP
LCKN01-1918/CP	120GJT0920/X-2012-04	Nozzle – 1.8 mm /CP
LCKN01-1920/CP	120GJT0920/X-2012-04	Nozzle – 2.0 mm /CP
LCKN01-1925/CP	X-2012-04	Nozzle – 2.5 mm /CP
LCKN01-1930/CP	X-2012-04	Nozzle – 3.0 mm /CP
LCKN01-TECH		Nozzle – TECH

P/N	OEM Ref. No.	Description
LCKN02-1910CP	X-2012-04	Nozzle – 1.0mm double CP
LCKN02-1912CP	X-2012-04	Nozzle – 1.2mm double CP
LCKN02-1915CP	X-2012-04	Nozzle – 1.5mm double CP
LCKN02-1920CP	241007861/X-2012-04	Nozzle – 2.0mm double CP
LCKN02-1925CP	241007861/X-2012-04	Nozzle – 2.5mm double CP


P/N

LXLN05-1910
LXLN05-1912
LXLN05-1913
LXLN05-1914
LXLN05-1915
LXLN05-1916
LXLN05-1918
LXLN05-1920
LXLN05-1925
LXLN05-1930
LXLN05-1935
LXLN05-1940

OEM Ref. No.
Description

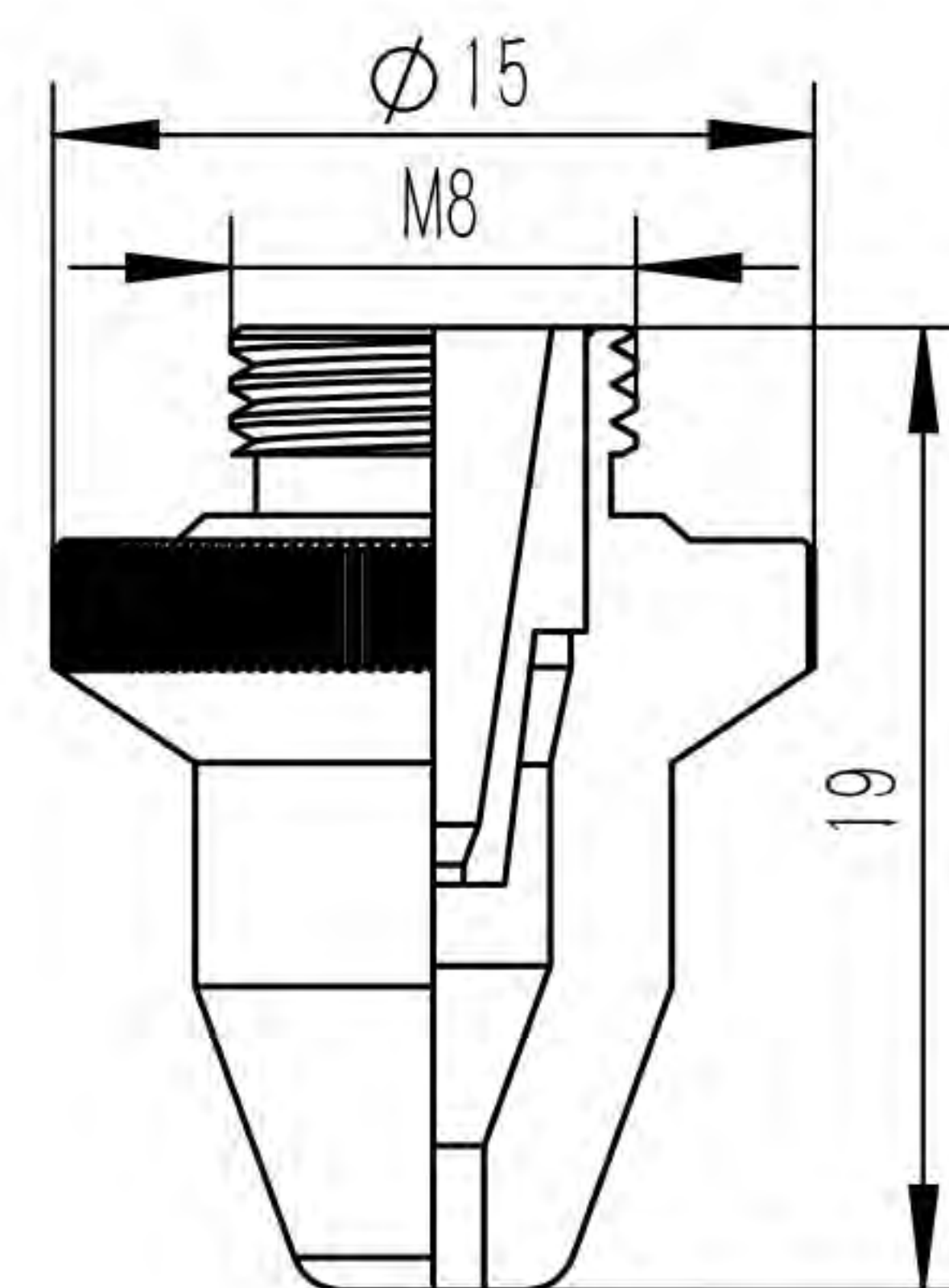
Nozzle – 1.0 mm
Nozzle – 1.2 mm
Nozzle – 1.3 mm
Nozzle – 1.4 mm
Nozzle – 1.5 mm
Nozzle – 1.6 mm
Nozzle – 1.8 mm
Nozzle – 2.0 mm
Nozzle – 2.5 mm
Nozzle – 3.0 mm
Nozzle – 3.5 mm
Nozzle – 4.0 mm

P/N

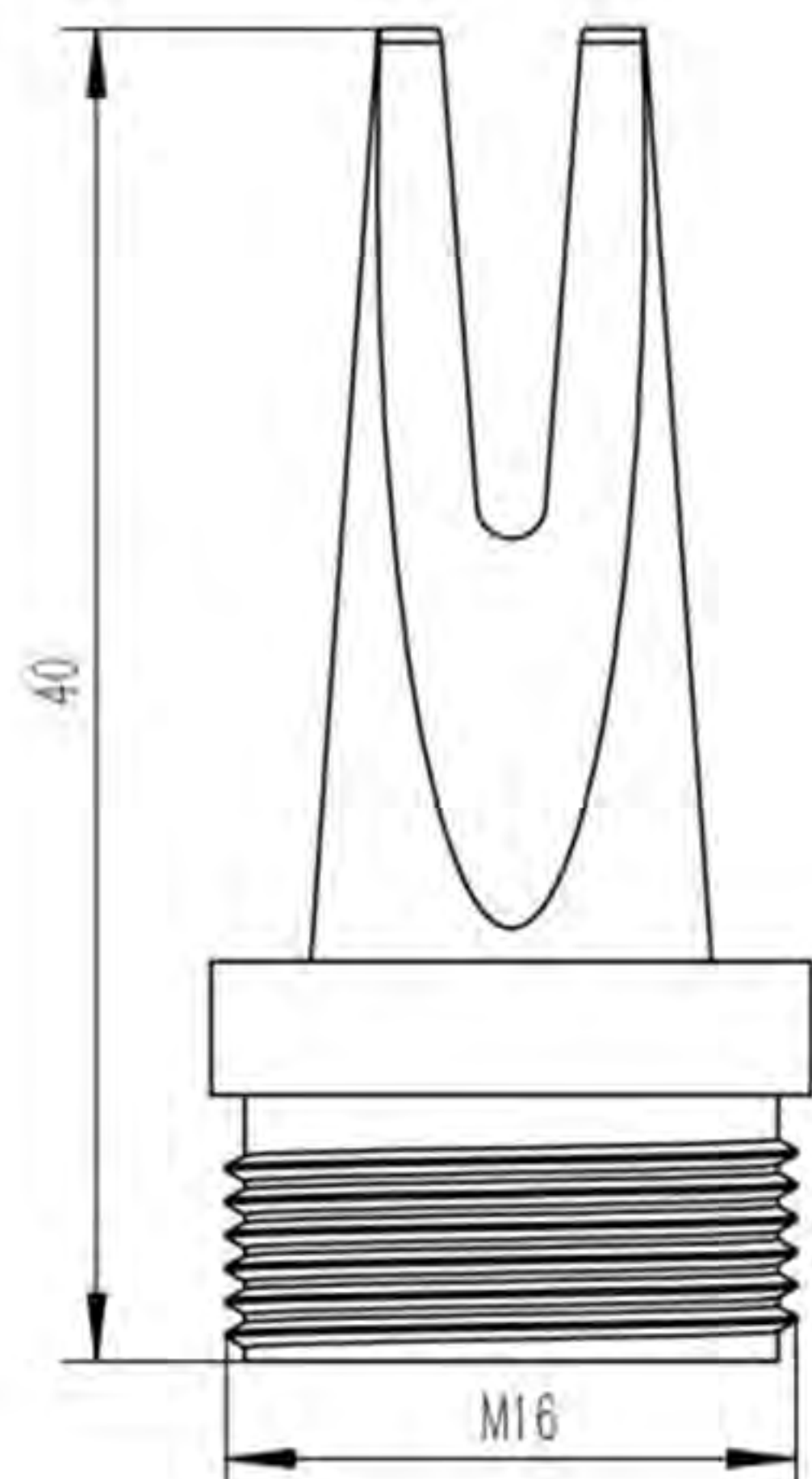
LXLN06-1910
LXLN06-1912
LXLN06-1913
LXLN06-1914
LXLN06-1915
LXLN06-1916
LXLN06-1918
LXLN06-1920
LXLN06-1925
LXLN06-1930
LXLN06-1935
LXLN06-1940

OEM Ref. No.
Description

Nozzle – 1.0 mm double
Nozzle – 1.2 mm double
Nozzle – 1.3 mm double
Nozzle – 1.4 mm double
Nozzle – 1.5mm double
Nozzle – 1.6mm double
Nozzle – 1.8mm double
Nozzle – 2.0mm double
Nozzle – 2.5mm double
Nozzle – 3.0 mm double
Nozzle – 3.5 mm double
Nozzle – 4.0 mm double



Chaoqiangweiye



P/N	Material	Description
LWYN0A-1640H	Brass	ChaoQiangWeiYe Welding Nozzle Type A M16 H39
LWYN0A-1640Z	Red Copper	ChaoQiangWeiYe Welding Nozzle Type A M16 H39

P/N	Material	Description
LWYN0B-3512H	Brass	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding1.2
LWYN0B-3512Z	Red Copper	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding1.2
LWYN0B-3516H	Brass	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding1.6
LWYN0B-3516Z	Red Copper	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding1.6
LWYN0B-3520H	Brass	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding2.0
LWYN0B-3520Z	Red Copper	ChaoQiangWeiYe Welding Nozzle Type B M16 H35 Wire feeding2.0

