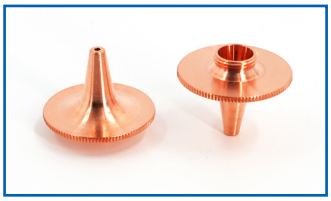
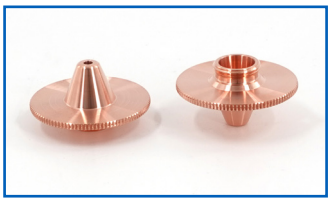
Richardson Electronics
POWER & MICROWAVE TECHNOLOGIES

Laser Parts & Consumables suitable for Precitec

Nozzles



DE DS Nozzles, M11-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0578-0411-00010	RNP020/10	Nozzle ø 1.0 mm
P0578-0412-00012	RNP021/12	Nozzle ø 1.2 mm
P0578-0413-00015	RNP022/15	Nozzle ø 1.5 mm
P0578-0414-00018	RNP023/18	Nozzle ø 1.8 mm
P0578-0415-00020	RNP024/20	Nozzle ø 2.0 mm
P0578-0417-00025	RNP025/25	Nozzle ø 2.5 mm



DE HP 1.5” Nozzles, M11-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0591-569-00008	RNP101/08	Nozzle ø 0.8 mm
P0591-561-00010	RNP102/10	Nozzle ø 1.0 mm
P0591-562-00012	RNP103/12	Nozzle ø 1.2 mm
P0591-563-00015	RNP104/15	Nozzle ø 1.5 mm
P0591-564-00018	RNP105/18	Nozzle ø 1.8 mm
P0591-565-00020	RNP106/20	Nozzle ø 2.0 mm
P0591-566-00025	RNP107/25	Nozzle ø 2.5 mm
P0591-568-00030	RNP108/30	Nozzle ø 3.0 mm

DE HP 1.5” Outside Cone-Shaped, M11-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0591-571-00010	RNP130/10	Nozzle ø 1.0 mm
P0591-572-00012	RNP131/12	Nozzle ø 1.2 mm
P0591-573-00015	RNP132/15	Nozzle ø 1.5 mm
P0591-574-00018	RNP133/18	Nozzle ø 1.8 mm
P0591-575-00020	RNP134/20	Nozzle ø 2.0 mm
	RNP135/22	Nozzle ø 2.2 mm
P0591-576-00025	RNP136/25	Nozzle ø 2.5 mm
	RNP137/27	Nozzle ø 2.7 mm
P0591-577-00030	RNP138/30	Nozzle ø 3.0 mm
P0591-578-00040	RNP139/40	Nozzle ø 4.0 mm

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Consumables suitable for Precitec

Nozzles

DE HP 1.5” Double Nozzles, M11-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0591-002-00010	RNP300/10D	Double Nozzle ø 1.0 mm
P0591-002-00012	RNP301/12D	Double Nozzle ø 1.2 mm
P0591-002-00015	RNP302/15D	Double Nozzle ø 1.5 mm
P0591-002-00018	RNP303/18D	Double Nozzle ø 1.8 mm
P0591-002-00020	RNP304/20D	Double Nozzle ø 2.0 mm
P0591-002-00023	RNP305/23D	Double Nozzle ø 2.3 mm
P0591-002-00025	RNP306/25D	Double Nozzle ø 2.5 mm
P0591-002-00030	RNP307/30D	Double Nozzle ø 3.0 mm
P0591-002-00035	RNP308/35D	Double Nozzle ø 3.5 mm

DE KT X Nozzles, M15-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0595-94263	RNP401/10	Nozzle DE KT X ø 1.0mm
P0595-92688	RNP402/12	Nozzle DE KT X ø 1.2mm
P0595-92733	RNP403/15	Nozzle DE KT X ø 1.5mm
P0595-92734	RNP404/17	Nozzle DE KT X ø 1.7mm
P0595-92735	RNP405/20	Nozzle DE KT X ø 2.0mm
P0595-92736	RNP406/25	Nozzle DE KT X ø 2.5mm
P0595-92737	RNP407/30	Nozzle DE KT X ø 3.0mm
P0595-92738	RNP408/35	Nozzle DE KT X ø 3.5mm
P0595-92739	RNP409/40	Nozzle DE KT X ø 4.0mm
P0595-92741	RNP410/50	Nozzle DE KT X ø 5.0mm

DE KT X Double Nozzles, M15-thread		
Precitec No.	**Order No.**	**Description (Sold in packages of 10)**
P0595-92868	RNP421/08	Double Nozzle ø 0.8 mm
P0595-92871	RNP422/10	Double Nozzle ø 1.0 mm
P0595-92879, 30050400019	RNP423/12	Double Nozzle ø 1.2 mm
P0595-92881	RNP424/14	Double Nozzle ø 1.4 mm
P0595-92883, 30050400004	RNP425/15	Double Nozzle ø 1.5 mm
P0595-92886	RNP426/18	Double Nozzle ø 1.8 mm
P0595-92901	RNP427/20	Double Nozzle ø 2.0 mm
P0595-92904	RNP428/23	Double Nozzle ø 2.3 mm
P0595-92906	RNP429/25	Double Nozzle ø 2.5 mm
P0595-92909	RNP430/30	Double Nozzle ø 3.0 mm
P0595-92911	RNP431/35	Double Nozzle ø 3.5 mm
P0595-92913	RNP432/40	Double Nozzle ø 4.0 mm
P0595-92915	RNP433/45	Double Nozzle ø 4.5 mm
P0595-92917	RNP434/50	Double Nozzle ø 5.0 mm

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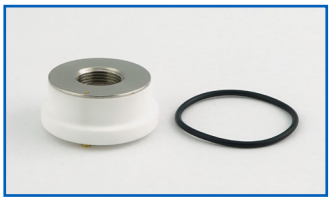
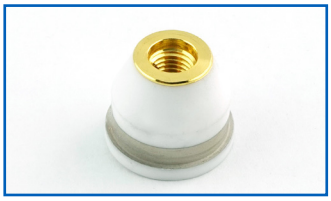
Consumables suitable for Precitec

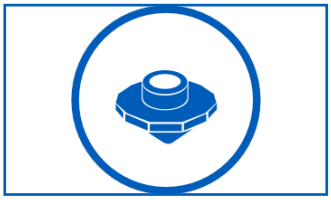
Ceramic Nozzle Holders



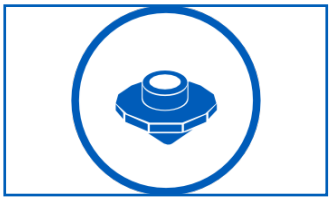
OEM No.	Order No.	Description (Sold individually)
P0571-1051-00001, 6930281333	RHP100/H	Ceramic Nozzle Holder KT B2" inside cone-shaped



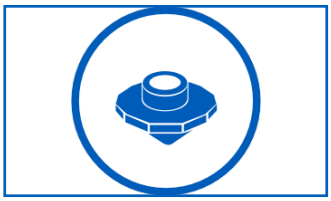
OEM No.	Order No.	Description
P0494-752-00001, 092405, 0092405, 6930300016	RHP101/H	Ceramic Nozzle Holder KT M1.5" KN



OEM No.	Order No.	Description
P0571-260-00001	RHP102/H	Ceramic Nozzle Holder KT B2" inside cylindrical

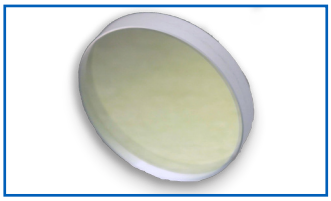


OEM No.	Order No.	Description
P0595-92036, 30050400084	RHP103/H	Ceramic Nozzle Holder KTX



OEM No.	Order No.	Description
P0595-94097	RHP104/H	Ceramic Nozzle Holder KT XB

Protective Lens Covers



Protective Lens Covers for Fiber Lasers		
OEM No.	**Order No.**	**Description**
P0251-1419-00001 (OG Y D50 d2 1064)	RLP251/50D2T-BB	50 Dia. x 2mm Thick, NQG
P0253-1034-00001 (OG D30 d1.5)	RLP253/30D1.5T	30 Dia. x 1.5mm Thick, Fused Silica Protective Window
P0588-1022-00002 (OG Y D21.5 d2 II), P0588-1022-00001	RLP588/21.5D2T	21.5 Dia. x 2mm Thick, Fused Silica Protective Window
P0589-360-00002 (OG Y D22.35 d4 II), P0555-73911, P0589-360-00001 (OG Y D22.35 d4 1kW), 6930003260	RLP589/22.35D4T	22.35 Dia. x 4mm Thick, Fused Silica Window
P0595-58601 / P0595- 61551 (OG Y D37 d7)	RLP596/37D7T-HP	37 Dia. x 7mm Thick, Fused Silica Window

Did you find the parts you were looking for?
Contact us to request a quote if you were not able to find the parts you need!

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Other Manufacturers

Are you looking for laser parts and consumables for machines from other manufacturers? Look no further! Below you will find links to other laser products we supply.

Contact Richardson Electronics today for additional information, if you are unable to find the part you need, or request a quote.

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Optics

rellaser.com/laser-optics/amada

Laser Parts for BLM/Adige

Dust Collection Filters

rellaser.com/dust-collection-filters/blm-adige

Laser Consumables

rellaser.com/laser-nozzles-and-accessories/blm-adige

Laser Parts for Mazak

Optics

rellaser.com/laser-optics/mazak

Laser Parts for Mitsubishi

Optics

rellaser.com/laser-optics/mitsubishi

Laser Parts for Prima

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Laser Parts for TRUMPF®

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rellaser.com/air-water-filters/trumpf

Bellows

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rellaser.com/other-laser-service-parts-trumpf

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