

# REPLACEMENT PARTS SUITABLE FOR LVD®

## PARTS FOR LVD® LASER



HG 10.202-249

Standard copper nozzles / Standard copper nozzles with hard chromium plating

Part No.	Ref. No.	Description	Std. Pkg.	Part No.	Ref. No.	Description	Std. Pkg.
HG10.202	D5241993	Nozzle 0,8 mm (inside cylindrical)	10 pcs	HG10.202/C	D5241993CP	Nozzle 0,8 mm HCP (inside cyl.)	10 pcs
HG10.250	D7945470	Nozzle 1,0 mm (inside cylindrical)	10 pcs	HG10.250/C	D7945470CP	Nozzle 1,0 mm HCP (inside cyl.)	10 pcs
HG10.204	D5241982	Nozzle 1,2 mm (inside cylindrical)	10 pcs	HG10.204/C	D5241982CP	Nozzle 1,2 mm HCP (inside cyl.)	10 pcs
HG10.251	D7945434	Nozzle 1,5 mm (inside cylindrical)	10 pcs	HG10.251/C	D7945434CP	Nozzle 1,5 mm HCP (inside cyl.)	10 pcs
HG10.252	D7945452	Nozzle 2,0 mm (inside cylindrical)	10 pcs	HG10.252/C	D7945452CP	Nozzle 2,0 mm HCP (inside cyl.)	10 pcs
HG10.257	D7945517	Nozzle 2,5 mm (inside cylindrical)	10 pcs	HG10.257/C	D7945517CP	Nozzle 2,5 mm HCP (inside cyl.)	10 pcs
HG10.258	D5241863	Nozzle 1,0 mm (inside conical)	10 pcs	HG10.258/C	D5241863CP	Nozzle 1,0 mm HCP (inside con.)	10 pcs
HG10.203	HG10.203	Nozzle 1,2 mm (inside conical)	10 pcs	HG10.203/C	HG10.203CP	Nozzle 1,2 mm HCP (inside con.)	10 pcs
HG10.259	D5241862	Nozzle 1,5 mm (inside conical)	10 pcs	HG10.259/C	D5241862CP	Nozzle 1,5 mm HCP (inside con.)	10 pcs
HG10.254	D5241855	Nozzle 2,0 mm (inside conical)	10 pcs	HG10.254/C	D5241855CP	Nozzle 2,0 mm HCP (inside con.)	10 pcs
HG10.253	D5241856	Nozzle 2,5 mm (inside conical)	10 pcs	HG10.253/C	D5241856CP	Nozzle 2,5 mm HCP (inside con.)	10 pcs
HG10.255	D5241857	Nozzle 3,0 mm (inside conical)	10 pcs	HG10.255/C	D5241857CP	Nozzle 3,0 mm HCP (inside con.)	10 pcs
HG10.256	D5241877	Nozzle 3,5 mm (inside conical)	10 pcs	HG10.256/C	D5241877CP	Nozzle 3,5 mm HCP (inside con.)	10 pcs
HG10.249	D5241878	Nozzle 4,0 mm (inside conical)	10 pcs	HG10.249/C	D5241878CP	Nozzle 4,0 mm HCP (inside con.)	10 pcs

## PARTS FOR LVD® LASER



HG 10.202-249

Standard copper nozzles / Standard copper nozzles with hard chromium plating

Part No.	Ref. No.	Description	Std. Pkg.	Part No.	Ref. No.	Description	Std. Pkg.
HG10.202	D5241993	Nozzle 0,8 mm (inside cylindrical)	10 pcs	HG10.202/C	D5241993CP	Nozzle 0,8 mm HCP (inside cyl.)	10 pcs
HG10.250	D7945470	Nozzle 1,0 mm (inside cylindrical)	10 pcs	HG10.250/C	D7945470CP	Nozzle 1,0 mm HCP (inside cyl.)	10 pcs
HG10.204	D5241982	Nozzle 1,2 mm (inside cylindrical)	10 pcs	HG10.204/C	D5241982CP	Nozzle 1,2 mm HCP (inside cyl.)	10 pcs
HG10.251	D7945434	Nozzle 1,5 mm (inside cylindrical)	10 pcs	HG10.251/C	D7945434CP	Nozzle 1,5 mm HCP (inside cyl.)	10 pcs
HG10.252	D7945452	Nozzle 2,0 mm (inside cylindrical)	10 pcs	HG10.252/C	D7945452CP	Nozzle 2,0 mm HCP (inside cyl.)	10 pcs
HG10.257	D7945517	Nozzle 2,5 mm (inside cylindrical)	10 pcs	HG10.257/C	D7945517CP	Nozzle 2,5 mm HCP (inside cyl.)	10 pcs
HG10.258	D5241863	Nozzle 1,0 mm (inside conical)	10 pcs	HG10.258/C	D5241863CP	Nozzle 1,0 mm HCP (inside con.)	10 pcs
HG10.203	HG10.203	Nozzle 1,2 mm (inside conical)	10 pcs	HG10.203/C	HG10.203CP	Nozzle 1,2 mm HCP (inside con.)	10 pcs
HG10.259	D5241862	Nozzle 1,5 mm (inside conical)	10 pcs	HG10.259/C	D5241862CP	Nozzle 1,5 mm HCP (inside con.)	10 pcs
HG10.254	D5241855	Nozzle 2,0 mm (inside conical)	10 pcs	HG10.254/C	D5241855CP	Nozzle 2,0 mm HCP (inside con.)	10 pcs
HG10.253	D5241856	Nozzle 2,5 mm (inside conical)	10 pcs	HG10.253/C	D5241856CP	Nozzle 2,5 mm HCP (inside con.)	10 pcs
HG10.255	D5241857	Nozzle 3,0 mm (inside conical)	10 pcs	HG10.255/C	D5241857CP	Nozzle 3,0 mm HCP (inside con.)	10 pcs
HG10.256	D5241877	Nozzle 3,5 mm (inside conical)	10 pcs	HG10.256/C	D5241877CP	Nozzle 3,5 mm HCP (inside con.)	10 pcs
HG10.249	D5241878	Nozzle 4,0 mm (inside conical)	10 pcs	HG10.249/C	D5241878CP	Nozzle 4,0 mm HCP (inside con.)	10 pcs

## LENSES SUITABLE FOR LVD®

Part No.	Ref. No.	Description	Std. Pkg.	Part No.	Ref. No.	Description	Std. Pkg.
HG10.622/H	29100061UL	10,00" ZnSe Meniscus lens High pressure lens (28bar), 50,8mm Effective focal length: 254,0mm Edge thickness: 9,7 mm AR/AR for 10,6um (absorption <0.24%)	1pc	HG10.621/HU	29100055UL	7,50" ZnSe Men. lens - ULTRA LOW High pressure lens (29bar), 50,8mm Effective focal length: 190,5mm Edge thickness: 9,7 mm AR/AR for 10,6um (absorption <0.15%)	1pc
HG10.167/HU	29100023UL	5,00" ZnSe Men. lens - ULTRA LOW High pressure lens (29bar), 38,1mm Effective focal length: 127,0mm Edge thickness: 7,4 mm AR/AR for 10,6um (absorption <0.12%)	1pc	HG15.003/HU	HG15.003/HU	7,50" ZnSe Plano-con. - ULTRA LOW High pressure lens (28bar), 50,8mm Effective focal length: 190,5mm Edge thickness: 9,7 mm AR/AR for 10,6um (absorption <0.15%)	1pc
HG10.168/HU	29100030UL	7,50" ZnSe Men. lens - ULTRA LOW High pressure lens (29bar), 38,1mm Effective focal length: 190,5mm Edge thickness: 7,4 mm AR/AR for 10,6um (absorption <0.12%)	1pc	HG10.622/HU	29100061UL	10,00" ZnSe Men. lens - ULTRA LOW High pressure lens (28bar), 50,8mm Effective focal length: 254,0mm Edge thickness: 9,7 mm AR/AR for 10,6um (absorption <0.15%)	1pc

## ACCESSORIES SUITABLE FOR LVD®

---

Part No.	Ref. No.	Description	Std. Pkg.
HG10.174	HG10.174	Polish for laser optics, 100ml	1pc
HG10.173	HG10.173	Lens cleaning paper from Tiffen, sheet size 70x115mm	50pcs