

# Torches



Part No. N8152473

## Demountable and Fixed Quartz Torches

Torch	Description	Part No.
<b>NexION 1000/2000</b>		
Demountable Quartz Torch (Black)	Demountable Quartz Torch, PVDF O-Ring Free Holder for Demountable Injectors	<b>N8152379</b>
Demountable UHP Quartz Torch (Gray)	Demountable Ultra Pure Quartz Torch, PVDF O-Ring Free Holder for Demountable Injectors	<b>N8152448</b>
Fixed 2.0 mm Injector UHP Quartz Torch (White)	One Piece Ultra Pure Quartz Torch with 2.0 mm Injector, PVDF O-Ring Free Holder for 'S' Configuration	<b>N8152428</b>
Fixed 2.0 mm Injector Quartz Torch (Blue/Purple)	One Piece Quartz Torch with 2.0 mm Injector, PVDF O-Ring Free Holder for 'B' Configuration	<b>N8152472</b>
Fixed 2.5 mm Injector Quartz Torch (Green)	One Piece Quartz Torch with 2.5 mm Injector, PVDF O-Ring Free Holder for 'C' Configuration	<b>N8152473</b>
Fixed 1.5 mm Injector Quartz Torch (Blue/Blue)	One Piece Quartz Torch with 1.5 mm Injector, PVDF O-Ring Free Holder	<b>N8152427</b>
Fixed 1.5 mm Injector Quartz Torch (Orange)	One Piece Quartz Torch with 1.5 mm Injector, PVDF O-Ring Free Holder for Organic Solvents	<b>N8152616</b>
Fixed 1.5 mm Injector UHP Quartz Torch (White/White)	One Piece Ultra Pure Quartz Torch with 1.0 mm Injector, PVDF O-Ring Free Holder	<b>N8152601</b>
Fixed 1.0 mm Injector Quartz Torch (Orange/Orange)	One Piece Quartz Torch with 1.0 mm Injector, PVDF O-Ring Free Holder for High Volatility Organic Solvents	<b>N8152474</b>
Fixed 1.0 mm Injector Quartz Torch (Blue/Blue/Blue)	One Piece Quartz Torch with 1.0 mm Injector, PVDF O-Ring Free Holder	<b>N8152699</b>
Fixed 1.0 mm Injector UHP Quartz Torch (White/White/White)	One Piece Ultra Pure Quartz Torch with 1.0 mm Injector, PVDF O-Ring Free Holder	<b>N8152600</b>
Torch Injector Nut		<b>N8152451</b>
Torch Injector Nut Removal Tool		<b>N8152443</b>
Torch O-Ring Kit for Torch Cassette	Viton O-Ring Kit Includes: 2.8 mm ID (Qty. 4), 14 mm ID (Qty. 1), and 16 mm ID (Qty. 1)	<b>N8152476</b>

## Demountable Quartz Torch



ICP-MS Model	Part No.
ELAN/NexION 300/350	<b>N8122006</b>
ELAN (Organics)/NexION 300/350	<b>N8141315</b>
ELAN/NexION 300/350 (O-Ring Free for ESI Injectors)	<b>N8145106</b>

## High Efficiency Demountable Quartz Torch

ICP-MS Model	Part No.
NexION 300/350	<b>N8145318</b>
ELAN 9000/6x00/DRCs	<b>W1008384</b>

# D-Torch™ Demountable Torch

The D-Torch provides a demountable torch design without sacrificing performance or usability. Featuring a torch body with fixed alumina intermediate tube for greater robustness, in addition to a demountable outer tube and injector, the D-Torch significantly reduces torch replacement costs for the analysis of challenging sample matrices.



Part No. N0777419



Part No. N0777415



Part No. N0777417

Description	Part No.
<b>For ELAN/NexION 300/350</b>	
D-Torch Complete with Quartz Outer Tube	<b>N0777419</b>
D-Torch Complete with Ceramic Outer Tube	<b>N0777415</b>
Base and Inner Tube	<b>N0777416</b>
Ceramic Outer Tube	<b>N0777417</b>
Quartz Outer Tube	<b>N0777420</b>
Retaining Ring	<b>N0777055</b>



## Torch Alignment Tool

Used to align the torch in the load coil.

ICP-MS Model	Part No.
NexION 1000/2000	<b>N8157042</b>
ELAN 9000/6x00/DRCs/NexION 300/350	<b>WE015554</b>



## Cassette Torch Mount

ICP-MS Model	Part No.
NexION 300/350	<b>W1037485</b>
ELAN DRC II	<b>W1020672</b>
ELAN 9000/DRC-e	<b>W1020668</b>

Does not include Demountable Quartz Torch or Injector.