

# Tornado Handpiece Collection

(All High Speed Handpieces Use Ceramic Bearings)



## **TPC**

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**[tpcdental.com](http://tpcdental.com)**

# High Speed Handpieces Overview

(All High Speed Handpieces Use Ceramic Bearings)

## Fiber Optic Handpiece with Triple Water Spray



LQS(M) 666K – Kavo Type Handpiece



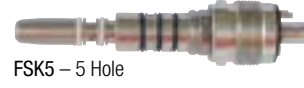
LQS(M) 666N – NSK Type Handpiece



LQS(M) 666S – Star Type Handpiece



FSK6 – 6 Pin



FSK5 – 5 Hole



FSN6 – 6 Pin



FSN5 – 5 Hole



Star Fiber Optic Swivel



or



## Non-Fiber Optic Handpiece with Triple Water Spray



QS(M) 555K – Kavo Type Handpiece



QS(M) 555N – NSK Type Handpiece



QS(M) 555S – Star Type Handpiece



SK4 – 4 Hole



SN4 – 4 Hole



Star Non-Fiber Optic Swivel



## Non-Fiber Optic Handpiece with Single Water Spray



QS(M) 222 – TPC Type Handpiece



ST4 – 4 Hole



S(M) 333M4 – TPC Type Handpiece

Fixed Back Handpiece – Does not need connector



S(M) 333B2 – TPC Type Handpiece

Fixed Back Handpiece – Does not need connector

# Fiber Optic and Non-Fiber Optic Handpieces with Triple Water Spray, Push Button, Auto Chuck.

(With Ceramic Bearings)

## FIBER OPTIC HANDPIECES

## NON-FIBER OPTIC HANDPIECES



Fiber Optic  
w/Triple  
Water Spray



LQS 666 (K,N,S)



Standard Head



QS 555 (K,N,S)



LQM 666 (K,N,S)



Mini Head



QM 555 (K,N,S)



### Item #

### Description

### MSRP

LQS (M) 666K	Kavo Type <b>Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits Kavo Connector	<b>\$650.00</b>
LQS (M) 666N	NSK Type <b>Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits NSK Connector	<b>\$650.00</b>
LQS (M) 666S	Star Type <b>Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits Star Connector	<b>\$650.00</b>

### FIBER OPTIC HANDPIECES

QS (M) 555K	Kavo Type <b>Non-Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits Kavo Connector	<b>\$490.00</b>
QS (M) 555N	NSK Type <b>Non-Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits NSK Connector	<b>\$490.00</b>
QS (M) 555S	Star Type <b>Non-Fiber Optic</b> HP Standard (Mini) Head w/Triple Water Spray Fits Star Connector	<b>\$490.00</b>

### NON-FIBER OPTIC HANDPIECES

# Non-Fiber Optic Handpieces with Single Water Spray, Push Button, Auto Chuck.

(With Ceramic Bearings)



QS 222 Standard Head



S 333 M4 Standard Head



QM 222 Mini Head



M 333 M4 Mini Head

Item #	Description	MSRP
QS 222	Non-Fiber Optic HP (Standard Head) with Single Water Spray (Fits TPC Connector)	<b>\$390.00</b>
QM 222	Non-Fiber Optic HP (Mini Head) with Single Water Spray (Fits TPC Connector)	<b>\$390.00</b>
S 333M4	Push Button Autochuck (Standard Head) with Single Water Spray, (4 Hole Standard Back End)	<b>\$270.00</b>
M 333M4	Push Button Autochuck (Mini Head) with Single Water Spray, (4 Hole Standard Back End)	<b>\$270.00</b>
S 333B2	Push Button Autochuck (Standard Head) with Single Water Spray, (2 Hole Standard Back End)	<b>\$270.00</b>
M 333B2	Push Button Autochuck (Mini Head) with Single Water Spray, (2 Hole Standard Back End)	<b>\$270.00</b>

# Quick Connectors

## FIBER OPTIC QUICK CONNECTORS

(Swivel)



FSK6 Kavo Type 6 Pin



FSK5 Kavo Type 5 Hole



FSN6 NSK Type 6 Pin



FSN5 NSK Type 5 Hole

## NON-FIBER OPTIC QUICK CONNECTORS

(Swivel)



SK4 Kavo Type 4 Hole



SN4 NSK Type 4 Hole



ST4 TPC Type 4 Hole

FIBER OPTIC QUICK CONNECTORS (Swivel)

Item #	Description	MSRP
FSK6	6 Hole (ISO-C) <b>Fiber Optic</b> Connector, Fits Handpiece with KAVO "Multiflex"® Quick Connector System	<b>\$210.00</b>
FSK5	5 Hole (Midwest) <b>Fiber Optic</b> Connector, Fits Handpiece with KAVO "Multiflex"® Quick Connector System	<b>\$210.00</b>
FSN6	6 Hole (ISO-C) <b>Fiber Optic</b> Connector, Fits Handpiece with NSK Quick Connector System	<b>\$210.00</b>
FSN5	5 Hole (Midwest) <b>Fiber Optic</b> Connector, Fits Handpiece with NSK Quick Connector System	<b>\$210.00</b>

NON-FIBER OPTIC QUICK CONNECTORS (Swivel)

SK4	4 Hole <b>Non-Fiber Optic</b> Connector, Fits Handpiece with KAVO "Multiflex"® Quick Connector System	<b>\$140.00</b>
SN4	4 Hole <b>Non-Fiber Optic</b> Connector, Fits Handpiece with NSK Quick Connector System	<b>\$140.00</b>
ST4	4 Hole <b>Non-Fiber Optic</b> Connector, Fits Handpiece with TPC Quick Connector System	<b>\$110.00</b>

# Low Speed Handpieces

## EXTERNAL WATER COOLANT



ELM 744: Air Motor, speed range up to 20,000 rpm, forward/reverse speed adjustment



ELS 736: Transmission 1:1, speed range up to 20,000 rpm



ELCA 760: Transmission 1:1, push button autochuck, for latch burs

## INTERNAL WATER COOLANT



ILM 844: Speed range up to 20,000 rpm, forward/reverse speed adjustment, internal air/water coolant



ILS 836: Transmission 1:1, internal water spray



ILCA 860: Transmission 1:1, internal water spray, push button auto chuck for latch burs.

### EXTERNAL WATER COOLANT

Item #	Description	MSRP
ELK 700	External Water Low Speed. Complete package includes (Air motor, straight nose cone HP, push button contra angle HP)	<b>\$590.00</b>
ELM 744M4	Low Speed Motor, External Water, 20,000 rpm (4 Hole)	<b>\$238.00</b>
ELM 722B2	Low Speed Motor, External Water, 20,000 rpm (2 Hole)	<b>\$238.00</b>
ELS 736	Straight Nose Cone HP, 1:1	<b>\$178.00</b>
ELCA 760	Push button contra angle HP, Complete, 1:1	<b>\$238.00</b>

### INTERNAL WATER COOLANT

ILK 800	Internal Water Low Speed. Complete package includes (Air motor, straight nose cone HP, push button contra angle HP)	<b>\$1,590.00</b>
ILM 844	Low Speed Motor (Internal Water) 20,000 rpm	<b>\$590.00</b>
ILS 836	Straight Nose Cone HP, 1:1 (Internal Water)	<b>\$520.00</b>
ILCA 860	Push button contra angle HP, Complete, 1:1	<b>\$570.00</b>

# Fiber Optic Light Source



H 7070  
Fiber Optic Light Bulb  
Cartridge



H 7040  
Fiber Optic 5-Hole Tubing



H 7020  
Control Board



H 7045  
Fiber Optic 6-Pin Tubing



H 7090  
Fiber Optic Transformer



H 7660



H 7000

Item #	Description	MSRP
H 7660	TPC Fiber Optic Light Source System – 6 Hole (Pin) Package includes: Control board, Fiber Optic HP Tubing (6-Hole), Transformer	<b>\$258.00</b>
H 7000	TPC Fiber Optic Light Source System – 5 Hole Package includes: Control board, Fiber Optic HP Tubing (5-Hole), Bulb Cartridge, Transformer	<b>\$295.00</b>
H 7020	TPC Fiber Optic Control Board (Accepts two Fiber Optic HP Tubing)	<b>\$172.00</b>
H 7045	TPC Fiber Optic HP Tubing – 6 Hole (Pin), Grey	<b>\$118.00</b>
H 7040	TPC Fiber Optic HP Tubing – 5 Hole, Grey	<b>\$118.00</b>
H 7070	TPC Fiber Optic Light Bulb Cartridge	<b>\$60.00</b>
H 7090	TPC Fiber Optic Light Source Transformer	<b>\$18.00</b>

# Replacement Turbines & Parts

## REPLACEMENT TURBINES



Item #	Description	MSRP
TRT 110S	Replacement turbine fits Tornado HP LQS 666, QS 555, Standard Head	<b>\$190.00</b>
TRT 115M	Replacement turbine fits Tornado HP LQM 666, QM 555, Mini Head	<b>\$190.00</b>
TRT 120S	Replacement turbine fits Tornado HP S333, Standard Head	<b>\$158.00</b>
TRT 122S	Replacement turbine fits Tornado HP QS222, Standard Head	<b>\$158.00</b>
TRT 125M	Replacement turbine fits Tornado HP QM222, M333, Mini Head	<b>\$158.00</b>
TRT 130	Push button turbine fits Kavo Super Torque 630 B/C and 640 B/C	<b>\$218.00</b>
TRT 135	Push button turbine fit for Kavo Super Torque 647B and 649 B	<b>\$218.00</b>
TRT 140	Push button turbine fit for Kavo Bella Torque 639B/C and 642 B/C	<b>\$218.00</b>
TRT 145	Push button turbine fit for Kavo Mira 635 B	<b>\$218.00</b>
TRT 150	Push button turbine fit for Star 430 Series Handpiece	<b>\$190.00</b>
TRT 155	Turbine fit for Midwest Quiet Air L F.O & Non F.O. HP	<b>\$190.00</b>
TRT 160	Turbine fit for Midwest Tradition L F.O & Non F.O. HP	<b>\$190.00</b>
TRT 165	Turbine fit for Midwest Tradition F.O & Non F.O. HP	<b>\$190.00</b>
TRT 170	Turbine fit for Midwest XGT/Tradition PB F.O & Non F.O. HP	<b>\$190.00</b>



TRP 213



TRP 215



## REPLACEMENT PARTS

TRP 213	Replacement Light Bulb for FSK6 (Kavo Type Quick Connector)	<b>\$26.00</b>
TRP 215	Replacement Light Bulb for FSN6 (NSK Type Quick Connector)	<b>\$26.00</b>
TRP 220	Back Cap Removal Tool for LQS 666, QS 555	<b>\$22.00</b>
TRP 222	Back Cap Removal Tool for LQM 666, QM 555	<b>\$22.00</b>
TRP 224	Back Cap Removal Tool for QS 222	<b>\$22.00</b>
TRP 226	Back Cap Removal Tool for QM 222, M 333	<b>\$22.00</b>
TRP 228	Back Cap Removal Tool for S 333	<b>\$22.00</b>
TRP 231	Replacement Push Button Cap for LQS 666, QS 555	<b>\$44.00</b>
TRP 233	Replacement Push Button Cap for LQM 666, QM 555	<b>\$44.00</b>
TRP 235	Replacement Push Button Cap for QS 222	<b>\$44.00</b>
TRP 237	Replacement Push Button Cap for QM 222, M 333	<b>\$44.00</b>
TRP 239	Replacement Push Button Cap for S 333	<b>\$44.00</b>
TRP 240	Replacement O Ring for FSK6, FSK5, SK4 (Pack of 5 (2 white, 3 black))	<b>\$9.00</b>



TRP 240