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**Технические характеристики на
устройства для внутренней очистки труб
малых деформаций,
больших деформаций,
с вращающейся дробеструйной головкой
компании PanBlast**



ConeBlast 1/4 Internal Pipe Blaster



Product Features

The PanBlast™ ConeBlast 1/4" Internal Pipe Blaster provides efficient blasting of internal pipe surfaces, for pipe sizes ranging from 19 mm (3/4") ID to 50 mm (2") ID.

- ▶ Short venturi nozzle.
- ▶ 360° blast pattern.
- ▶ Tungsten carbide deflection tip, stem sleeves and stem support.
- ▶ Centering collars included.

Common Applications

- ▶ Internal pipe cleaning prior to coating applications.
- ▶ Pipe descaling and corrosion removal.

Complementary Products



Couplings & Nozzle Holders



UniFlo Remote Valve



Fina II Valve



QuikStop IIS Handle



Whip Check Cables



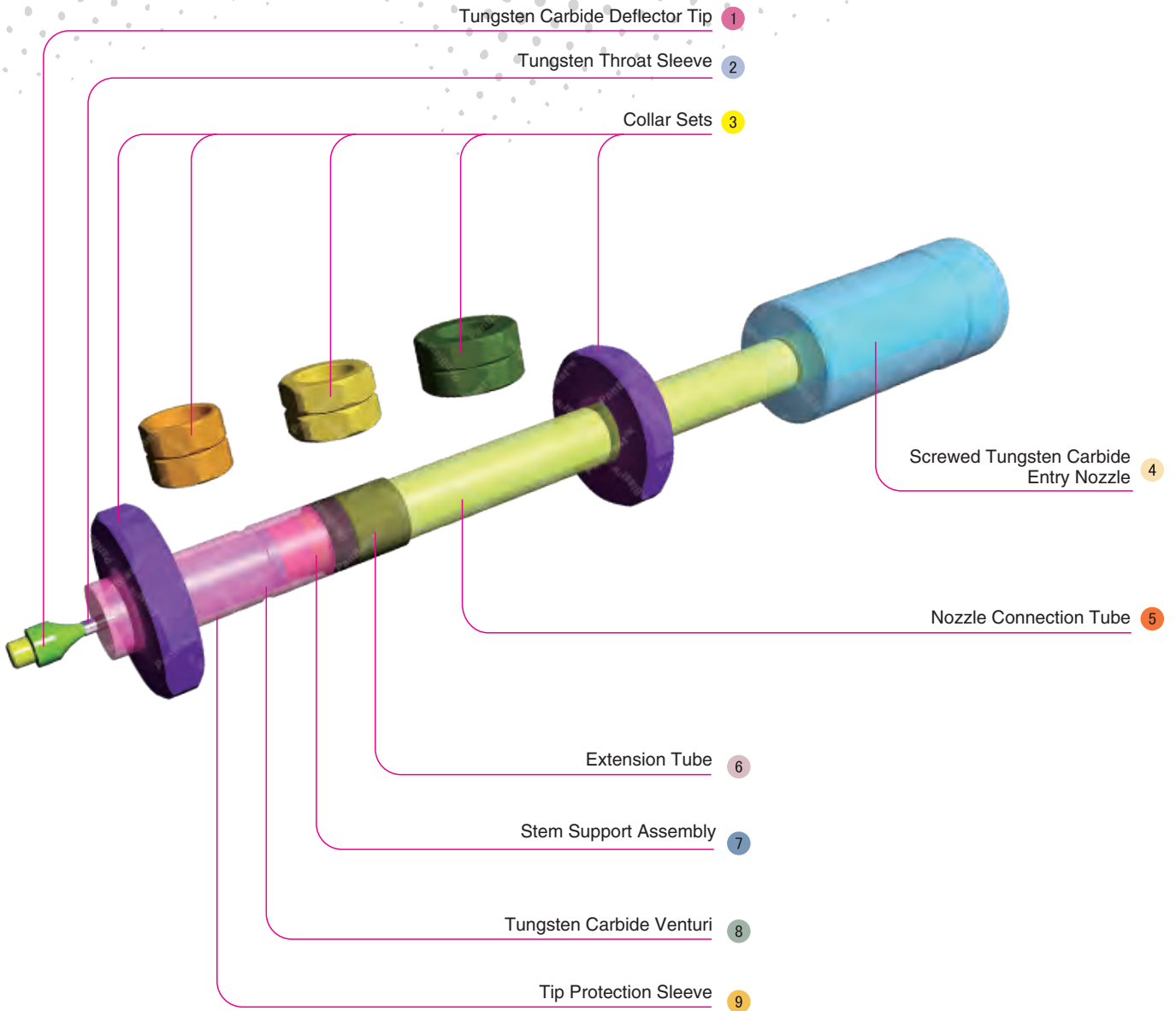
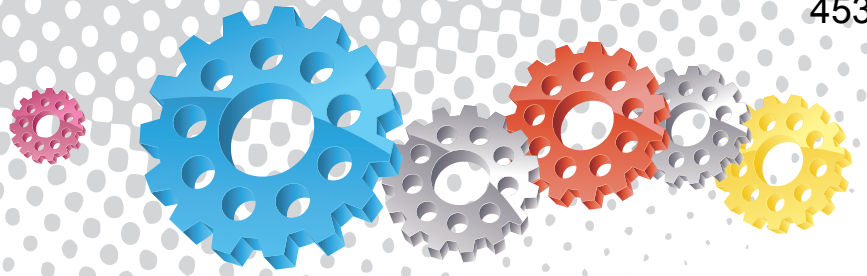
BP50-1 Blast Pot



Blast Hoses



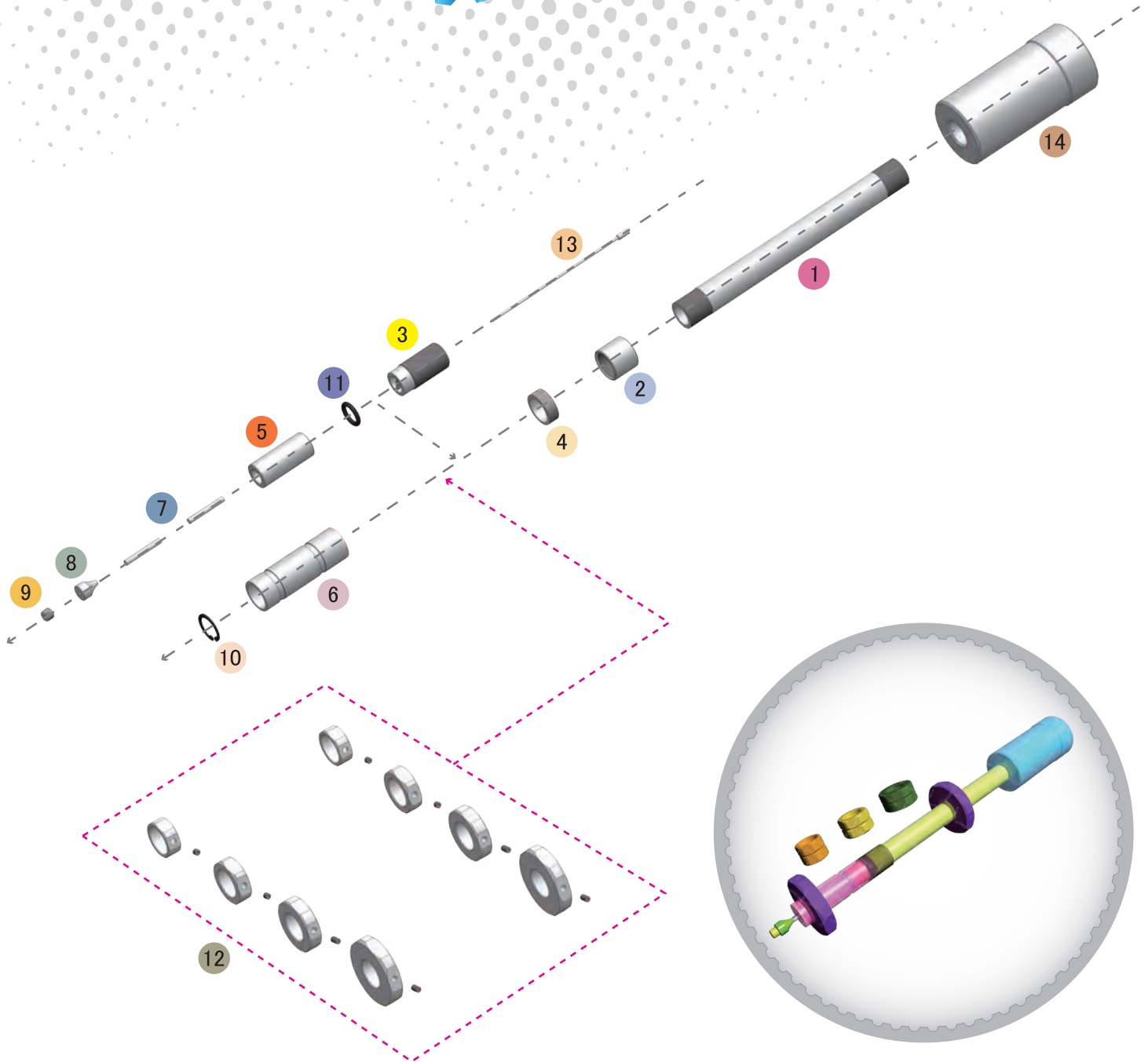
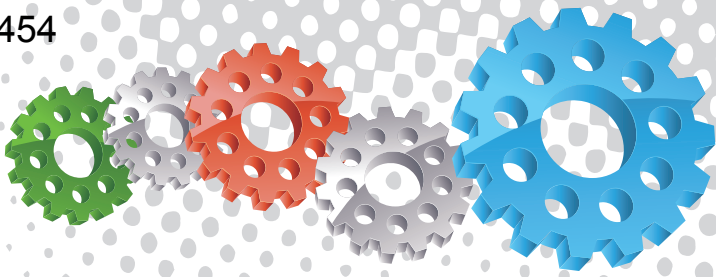
BP110-1 Blast Pot



Component Highlights



- 1 Tungsten Carbide Deflector Tip
- 2 Tungsten Throat Sleeve
- 3 Collar Sets
- 4 Screwed Tungsten Carbide Entry Nozzle
- 5 Nozzle Connection Tube
- 6 Extension Tube
- 7 Stem Support Assembly
- 8 Tungsten Carbide Venturi
- 9 Tip Protection Sleeve



Assembly

Stock Code	Description	Weight
BAC-BA-PB-0040	ConeBlast 1/4 Internal Pipe Blaster	1.25 kg (2.75 lbs)

Service Kit

Stock Code	Description	Include Items
BAC-BA-0182-00	Stem Support With Throat Rod	3 13



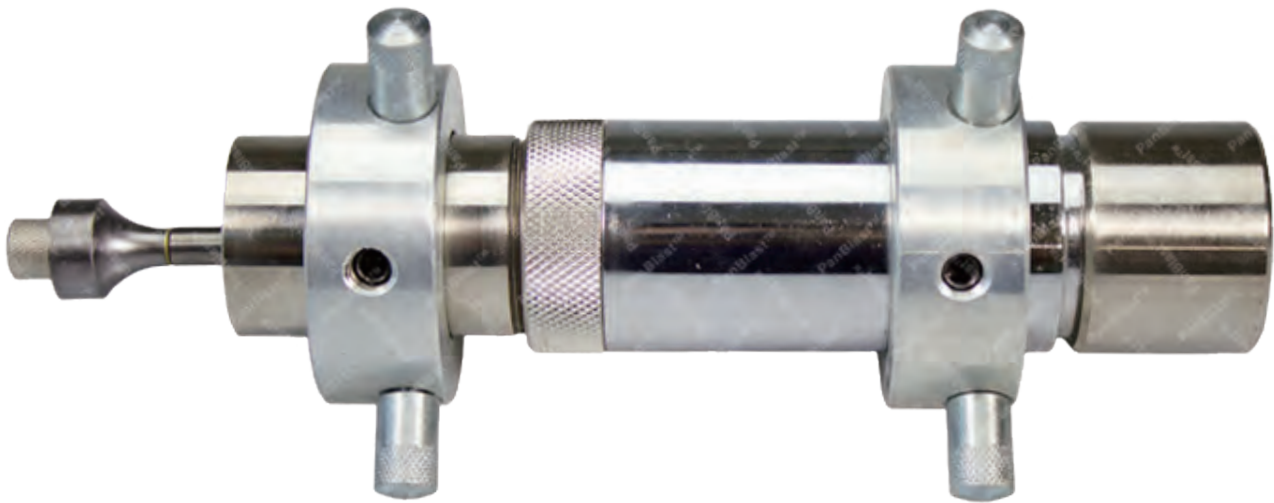
Parts List



Description	Qty	Description	Qty	Description	Qty
1 Connecting Tube	1	6 Tip Protection Sleeve	1	11 O-ring	1
2 Extension Tube	1	7 Throat Sleeve	2	12 Collar Sets	1
3 Stem Support	1	8 Deflection Tip	1	13 Throat Rod With Tip	1
4 Lock Nut	1	9 Tip Holding Nut	1	14 ConeBlast 1/4 Entry Nozzle	1
5 ConeBlast 1/4 Tungsten Nozzle	1	10 Circlip	1		



ConeBlast 1/2 Internal Pipe Blaster



Complementary Products



Couplings & Nozzle Holders



Twinline Hose



Whip Check Cables



Blast Hoses



Plana II Valve



Kombi II Remote Valve



BP600-3 Blast Pot



AirStop IV Pneumatic Handle



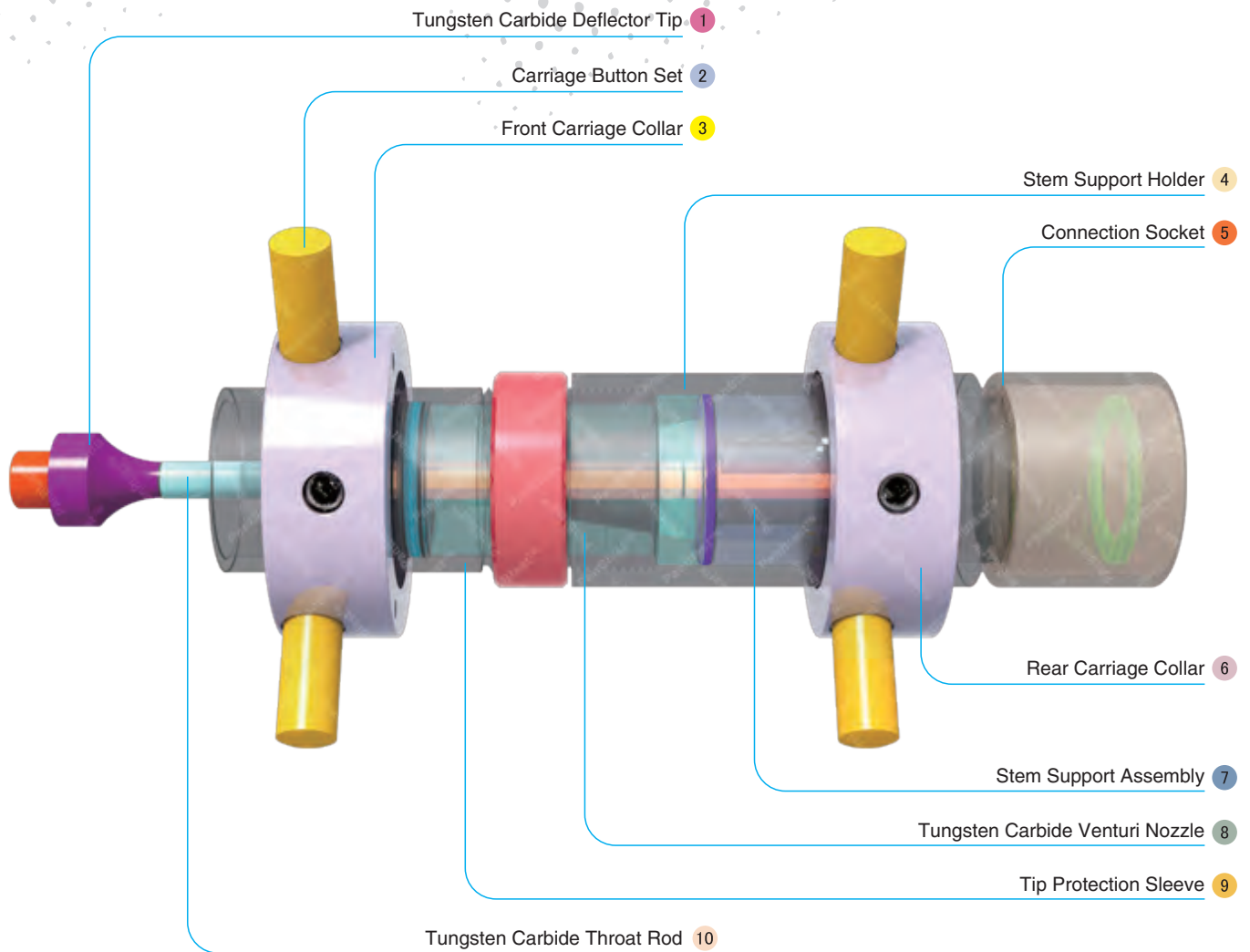
Product Features

The PanBlast™ ConeBlast 1/2" Internal Pipe Blaster provides efficient blasting of internal pipe surfaces, and is suitable for pipe sizes ranging from 50 mm (2") ID to 305 mm (12") ID.

- ▶ Short venturi nozzle.
- ▶ 360° blast pattern.
- ▶ Standard tungsten carbide deflection tip, stem sleeves and stem support.
- ▶ Centering collars included.
- ▶ Optional centering carriage for 125 mm (5") ID to 305 mm (12") ID pipe.
- ▶ Optional boron carbide deflection tip.

Common Applications

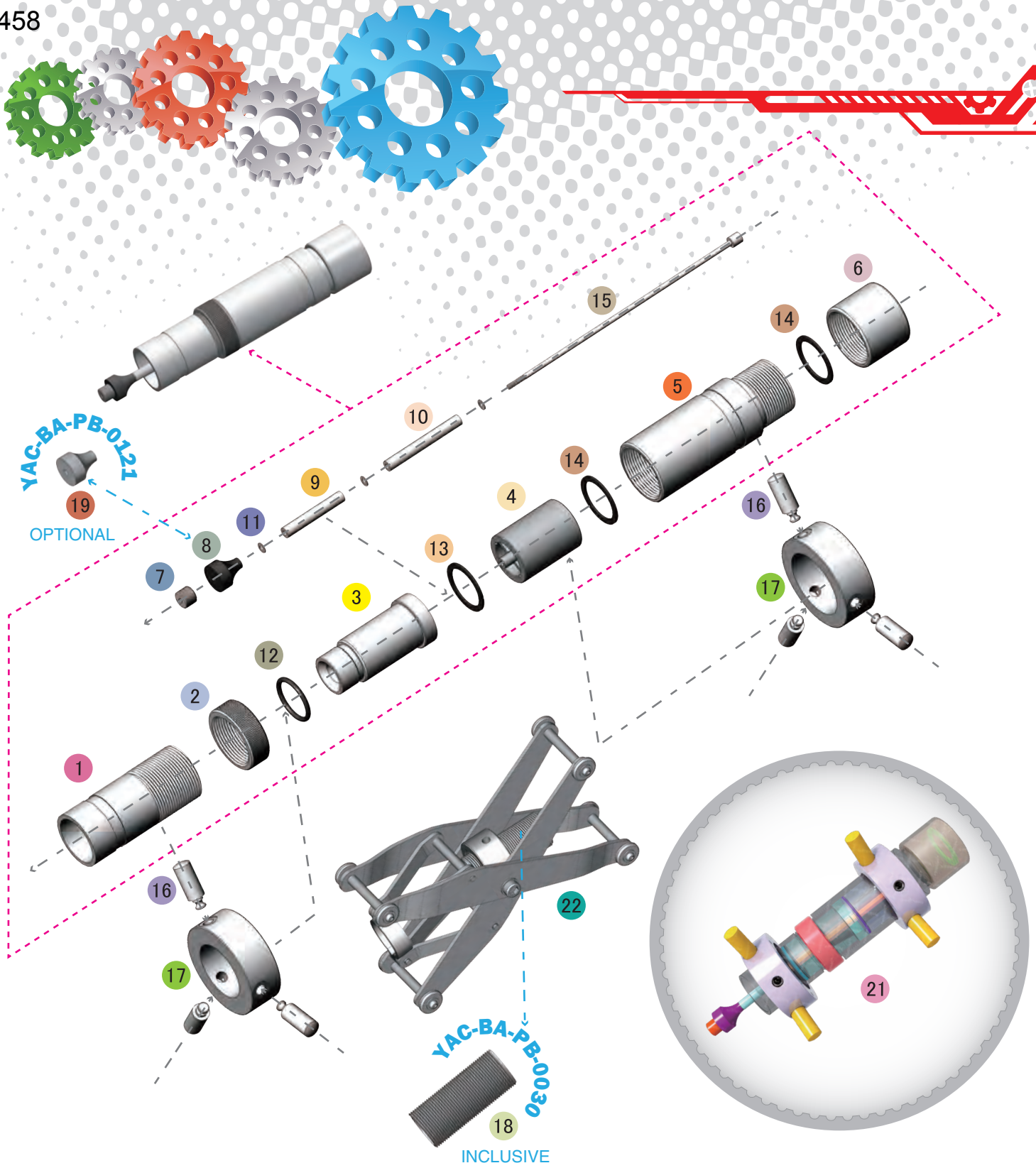
- ▶ Internal pipe cleaning prior to coating applications.
- ▶ Pipe descaling and corrosion removal.



Component Highlights



- | | | |
|----------------------------------|-----------------------------------|--------------------------------|
| 1 Tungsten Carbide Deflector Tip | 5 Connection Socket | 9 Tip Protection Sleeve |
| 2 Carriage Button Set | 6 Rear Carriage Collar | 10 Tungsten Carbide Throat Rod |
| 3 Front Carriage Collar | 7 Stem Support Assembly | |
| 4 Stem Support Holder | 8 Tungsten Carbide Venturi Nozzle | |



Assemblies

Stock Code	Description	Weight	Include Items
BAC-BA-PB-0094	ConeBlast 1/2 Less Carriage	1.65 kg (3.63 lbs)	20
BAC-BA-PB-0001	ConeBlast 1/2 Internal Pipe Blaster	3.13 kg (6.89 lbs)	21
BAC-BA-0021-06	ConeBlast 1/2 Centering Carriage	1.85 kg (4.07 lbs)	22



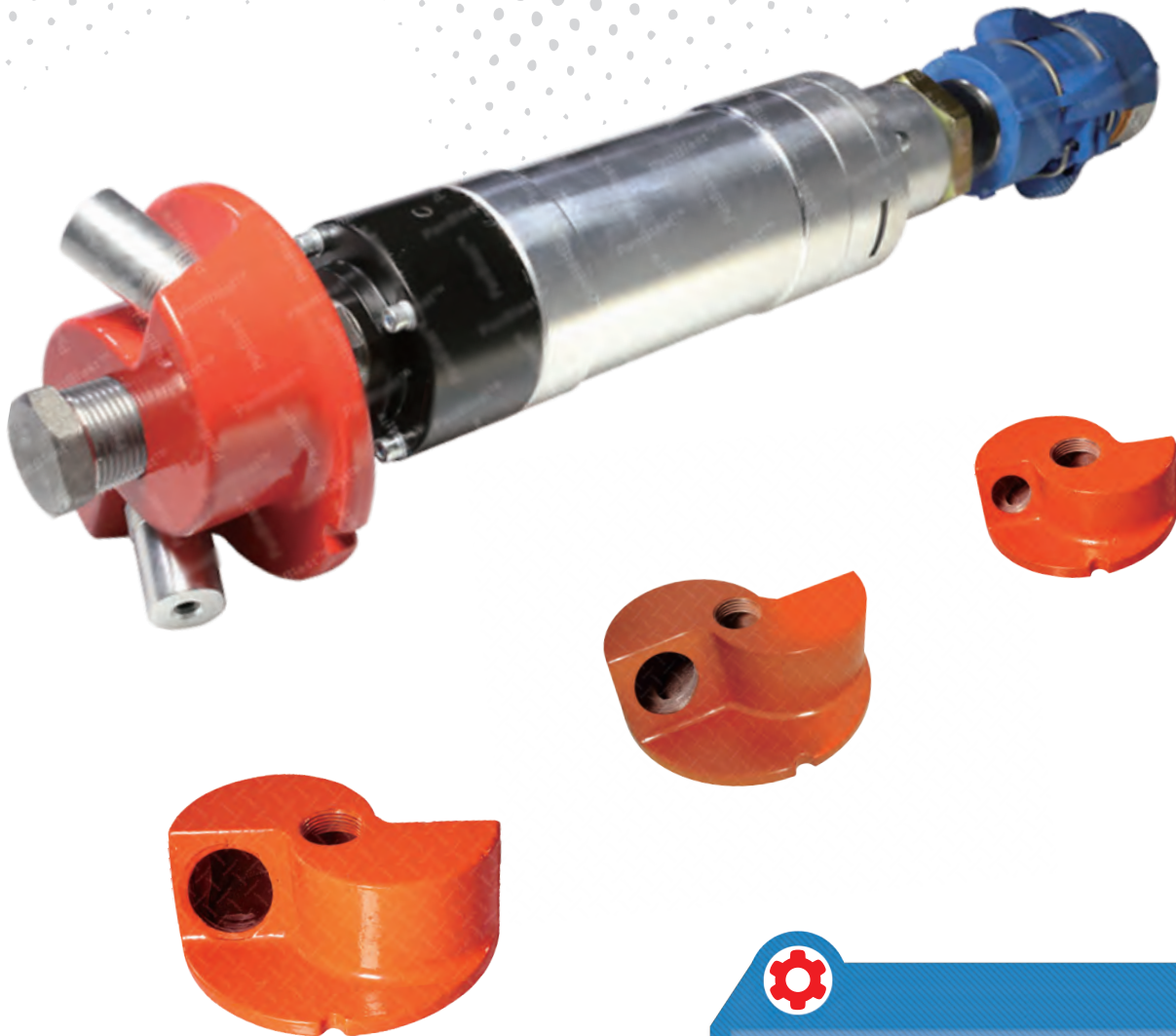
Parts List



Description	Qty	Description	Qty	Description	Qty
1 Protection Sleeve	1	8 Deflection Tip - Tungsten	1	15 Throat Rod With Tip	1
2 Lock Nut	1	9 Stem Extension Sleeve	1	16 ConeBlast 3-1/2" To 5" Button Set	1
3 ConeBlast 1/2 Tungsten Nozzle	1	10 Throat Sleeve	1	17 ConeBlast 1/2 Full Collar Set	1
4 Support Stem	1	11 Flat Washer	3	18 Threaded Tube	1
5 Deflector Pin Holder	1	12 O-ring	1	19 Deflection Tip-Boron	1
6 Connecting Tube	1	13 Washer	1		
7 Tip Holding Nut	1	14 Washer	2		



Tornado Internal Pipe Blasting Tool Set



Complementary Products



Couplings & Nozzle Holders



Corsa II Valve



Blast Nozzles



Kombi II Remote Valve



ConeBlast Tools



AirStop IV Pneumatic Handle



Blast Hoses



BP600-3 Blast Pot



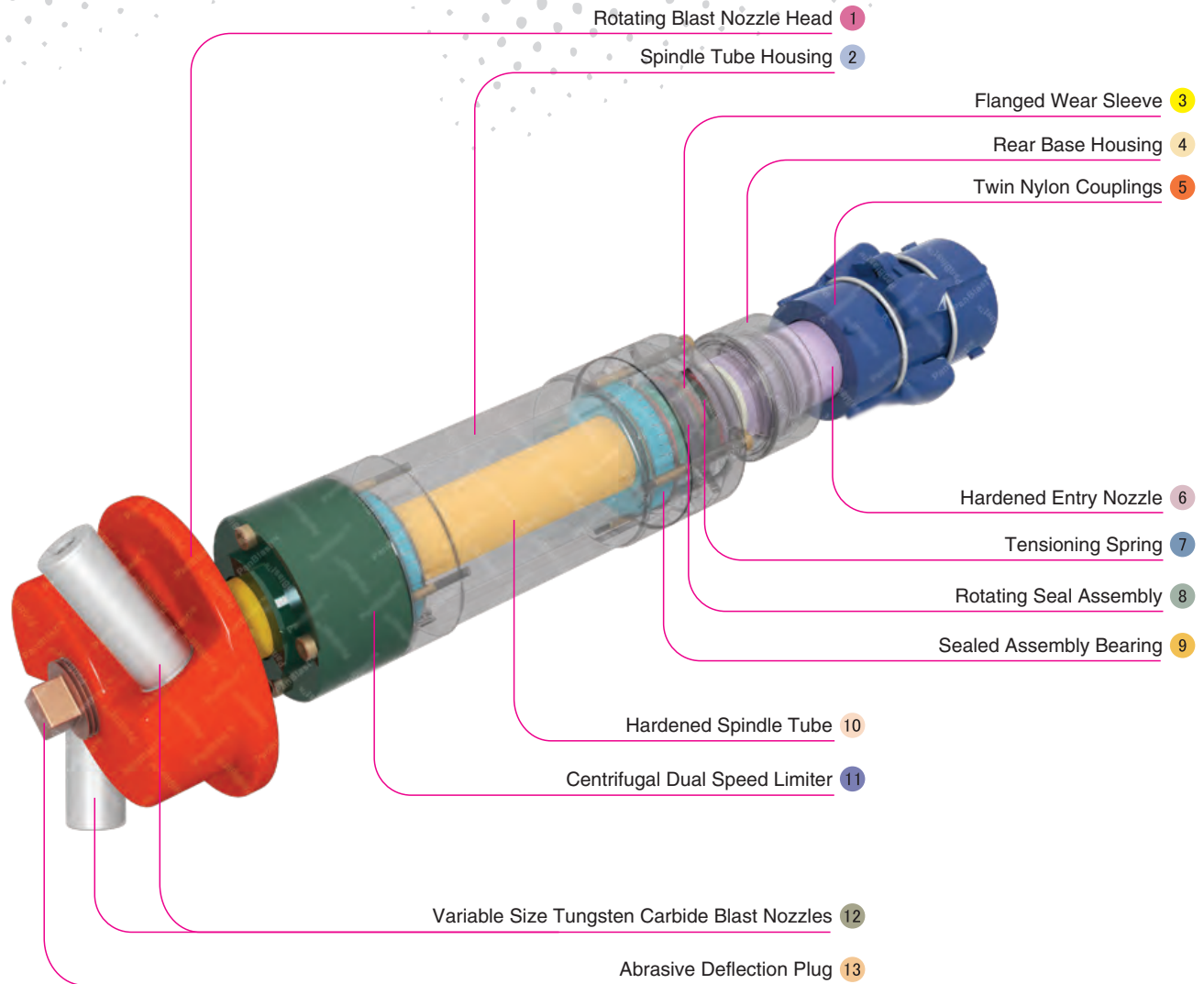
Product Features

The PanBlast™ Tornado Internal Pipe Blasting Tool uses a rotating blast head to provide efficient abrasive blasting of internal pipe surfaces. The standard tool is suitable for blasting pipe sizes from 200 mm (8") ID to 900 mm (36") ID. An optional contractor head enables blasting of pipe up to 1525 mm (60") ID.

- ▶ Rotation driven by blast air supply.
- ▶ Twin abrasive nozzle fittings.
- ▶ Thermoplastic sleeve.
- ▶ Spring loaded, dual sealing system.
- ▶ Bleed air venting prolongs tool life.
- ▶ Twin shoe speed limiter reduces vibration.
- ▶ Standard head fits 19 mm (3/4") fine thread nozzles.
- ▶ Optional contractor head fits 50 mm (2") contractor thread nozzles.
- ▶ Uses nozzle sizes from 6.4 mm (1/4") to 10 mm (3/8").
- ▶ Three (3) carriage sizes available for various pipe diameters.
- ▶ Compatible with metallic and non-metallic abrasives.

Common Applications

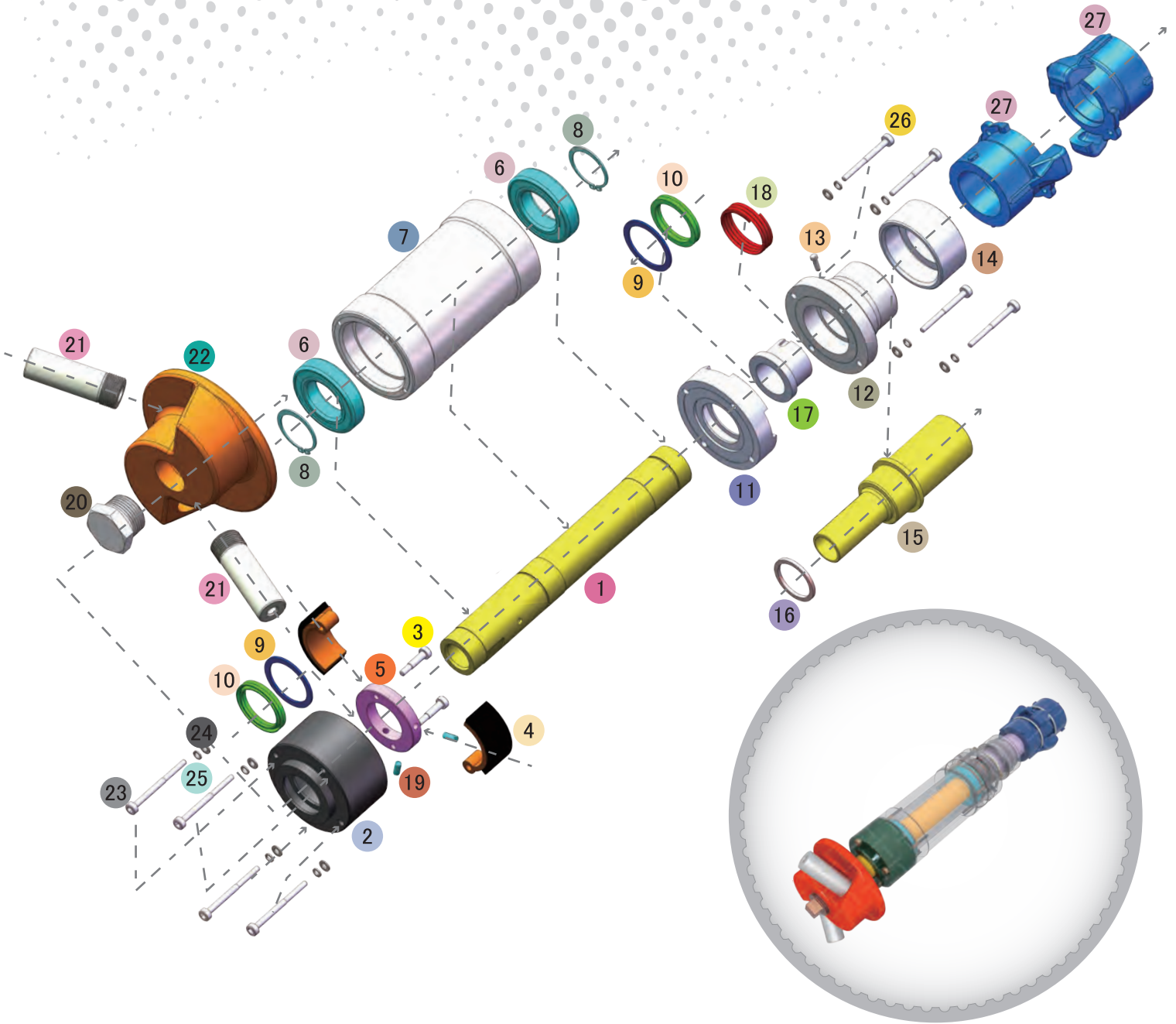
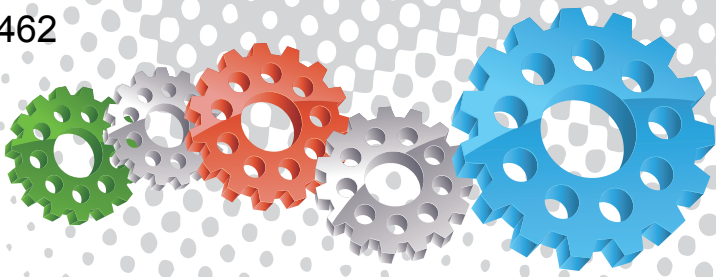
- ▶ Internal pipe cleaning prior to coating applications.
- ▶ Pipe descaling and corrosion removal.



Component Highlights



- | | | |
|------------------------------|---------------------------|---|
| 1 Rotating Blast Nozzle Head | 6 Hardened Entry Nozzle | 11 Centrifugal Dual Speed Limiter |
| 2 Spindle Tube Housing | 7 Tensioning Spring | 12 Variable Size Tungsten Carbide Blast Nozzles |
| 3 Flanged Wear Sleeve | 8 Rotating Seal Assembly | 13 Abrasive Deflection Plug |
| 4 Rear Base Housing | 9 Sealed Assembly Bearing | |
| 5 Twin Nylon Couplings | 10 Hardened Spindle Tube | |



Assembly

Stock Code	Description	Weight
BAC-BA-0170-00	Tornado Internal Pipe Blasting Tool Set	6.15 kg (13.5 lbs)

Optional Accessories

Stock Code	Description
BAC-BA-0137-00	32 mm (1-1/4") NPSM Large Rotating Head
BAC-BA-0206-00	50 mm (2") Contractor Large Rotating Head



Parts List



Description	Qty	Description	Qty	Description	Qty
1 Tube	1	10 U Seal	2	19 Screw	2
2 Limiter Housing	1	11 Seal Retainer	1	20 NPT Plug	1
3 Screw	2	12 Base	1	21 Blast Nozzle ATN-4S Alum/Tungsten Short	2
4 Limiter Shoe	1	13 Dowel Pin	1	22 19mm 3/4" Small BSP/NPSM Rotating Head	1
5 Support Ring	1	14 Lock Ring	1	23 Screw	4
6 Bearing	2	15 Entry Nozzle	1	24 Flat Washer	8
7 Body	1	16 Sealing Washer	1	25 Spring Washer	8
8 Circlip	2	17 Wear Sleeve	1	26 Screw	4
9 Felt Seal	2	18 Spring	1	27 NTC-1 Nylon Threaded Pot Coupling	2

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