PIONEER ES 1200
EASY SHRINK

The Compact Easy to Use Shrink Machine

- Energy saving induction technology for long tool holder service life

- 1/8 - 1-1/4 (3mm-32mm) Capacity

- Barcode Scanner Operation, No setting to set or adjust

- Built in Air Cooling System

- Maximum tool length from holder gageline 17.7" (450mm)

- Maximum cooling length 7.9" (200mm)

- Will function with all shrink holder styles and shrink collets with proper adapter

- Compact table top design

- Precise centering of the cutting tool

Made in Germany

How does it work?

- Prepare the cutting tool with location disk
- Scan the appropriate bar code for the cutter size
- Pull down the coil to the holder
- Press Start
- Insert or Remove the cutting tool
- Add Air Cooling Ring for the nose type
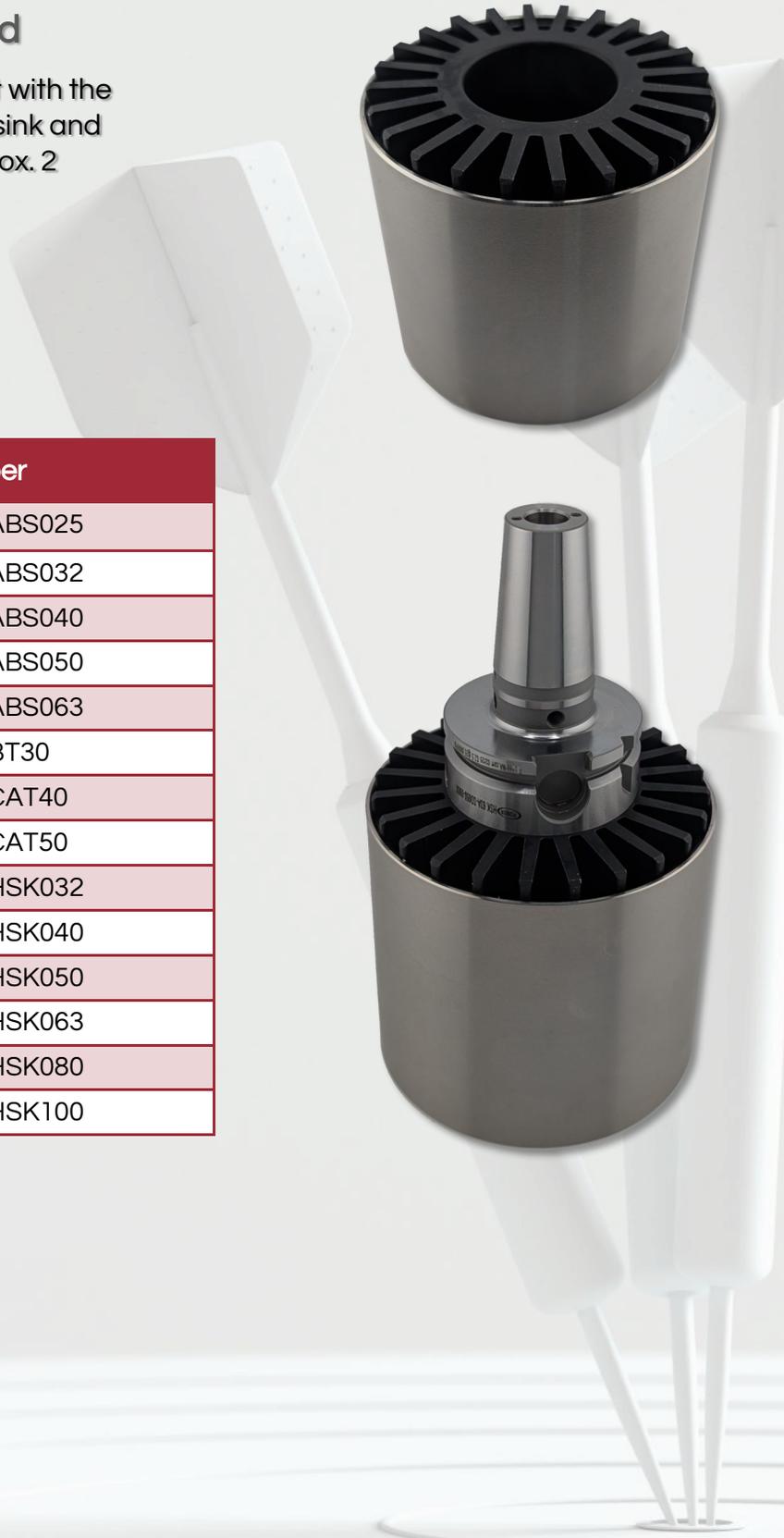- Slide to Air Cooling Station

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641 Fargo Ave., Elk Grove Village, IL 60007
847-593-6000 | SALES@PIONEERNA.COM
www.PioneerNA.com

PIONEER ES 1200 Shrink Machine Accessories:
Tool Shank Base Adapters—Air Cooled

Tool Shank Base Adapters make taper contact with the shank of the Shrink Fit Holder to act as a heat sink and reduce the cooling time from 5 minutes to approx. 2 minutes with Nose End Cooling Rings installed.

Tool shank	Part Number
ABS25*	ES-BASE-ABS025
ABS32, CAPTO C3*	ES-BASE-ABS032
ABS40, CAPTO C4*	ES-BASE-ABS040
ABS50, CAPTO C5*	ES-BASE-ABS050
ABS63, CAPTO C6*	ES-BASE-ABS063
CAT30 BT30 ISO30 SK30 DIN30	ES-BASE-BT30
CAT40 BT40 ISO40 SK40 DIN30	ES-BASE-CAT40
CAT50 BT50 ISO50 SK50 DIN30	ES-BASE-CAT50
HSK32A/E HSK40F	ES-BASE-HSK032
HSK40A/E HSK50F	ES-BASE-HSK040
HSK50A/E HSK63F	ES-BASE-HSK050
HSK63A/E HSK80F	ES-BASE-HSK063
HSK80A/E HSK100F	ES-BASE-HSK080
HSK100A/E	ES-BASE-HSK100

*Does not make taper contact cooling times may vary.

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PIONEER ES 1200 Shrink Machine Accessories:
Nose End Cooling Ring Adaptor—Air Cooled

Nose End Cooling Ring makes taper contact with the tapered nose of the Shrink Fit Holder to act as a heat sink and reduce the cooling time from 5 minutes to approx. 2 minutes.

Nose End Cooling Rings are designed for standard SD holders diameter and taper.
Slim and Heavy Duty holders will require a special build.

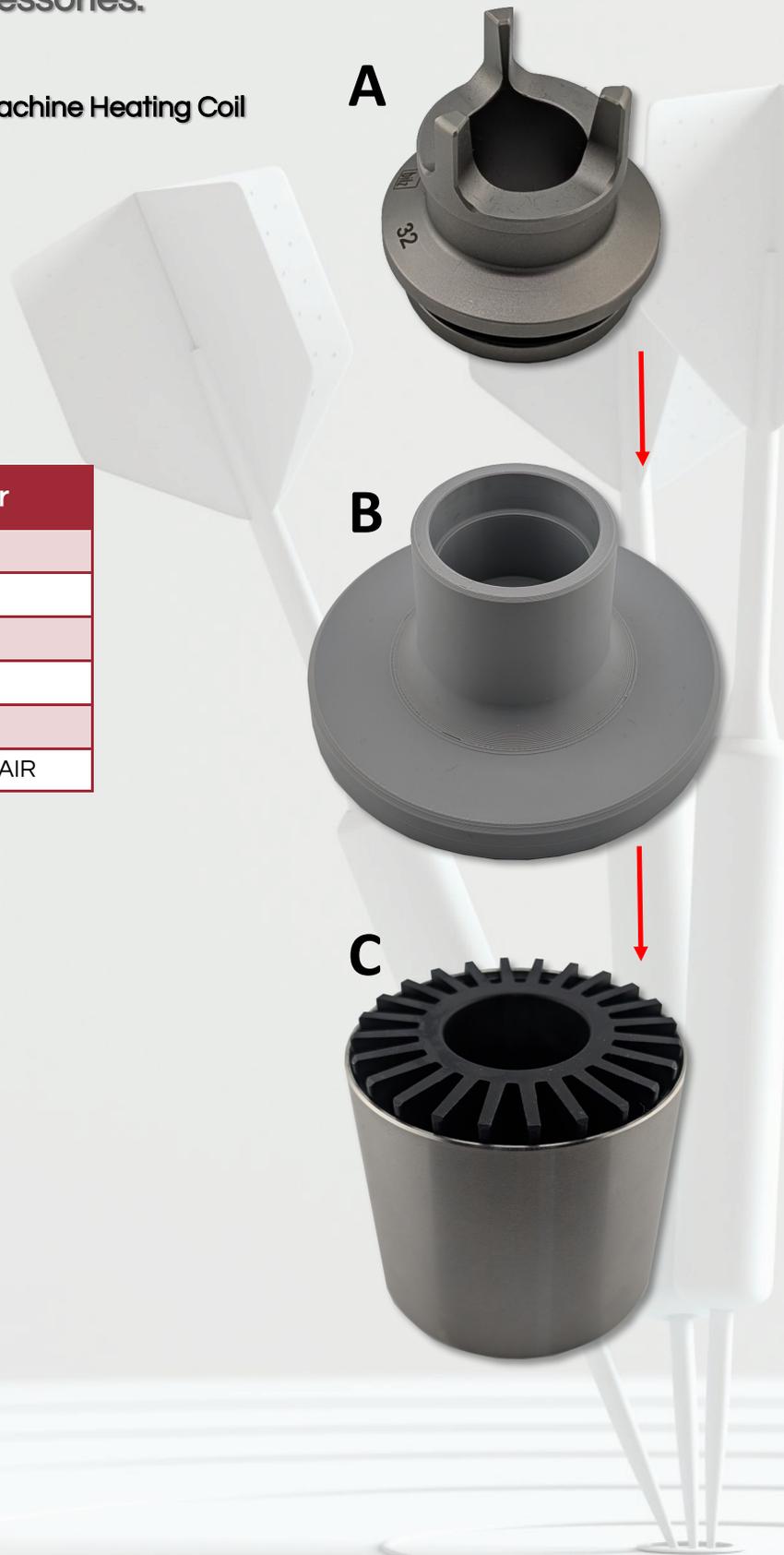| For Holder Gage Length	Cutter Shank Range	Part Number
up to 120mm length	1/8 & 3/16 - 3.0-5.9 mm	ES-T3K-03
up to 120mm length	1/4 & 5/16 - 6.0-9.0 mm	ES-T3K-06
up to 120mm length	3/8 & 7/16 - 9.1-12.0 mm	ES-T3K-09
up to 120mm length	1/2 & 9/16 - 12.1-16.0 mm	ES-T3K-12
up to 120mm length	5/8 & 3/4 - 16.1-22.0 mm	ES-T3K-16
up to 120mm length	7/8, 1" & 1-1/4 - 22.1-32.0 mm	ES-T3K-22
up to 200mm length	1/8 & 3/16 - 3.0-5.9 mm	ES-T3K-03-L200
up to 200mm length	1/4 & 5/16 - 6.0-9.0 mm	ES-T3K-06-L200
up to 200mm length	3/8 & 7/16 - 9.1-12.0 mm	ES-T3K-09-L200
up to 200mm length	1/2 & 9/16 - 12.1-16.0 mm	ES-T3K-12-L200
up to 200mm length	5/8 & 3/4 - 16.1-22.0 mm	ES-T3K-16-L200
up to 200mm length	7/8, 1" & 1-1/4 - 22.1-32.0 mm	ES-T3K-22-L200

PIONEER ES 1200 Shrink Machine Accessories:
ER Shrink Collet Locator

Designed to locate the ER Shrink Collet in the Machine Heating Coil

Required

1. (1) Adapter (A) to Holder the ER Collet
2. (1) (B) Base Adapter
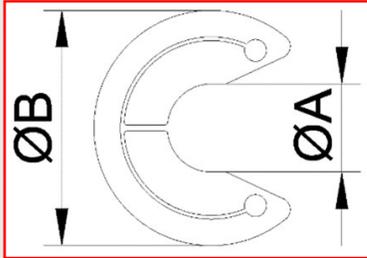3. (1) (C) Shrink Tool Holder Base *(Page 2)*

A

B

C

Notes	Picture	Part Number
Adapter to hold ER11 Collet	A	ES-ER11
Adapter to hold ER16 Collet	A	ES-ER16
Adapter to hold ER20 Collet	A	ES-ER20
Adapter to hold ER25 Collet	A	ES-ER25
Adapter to hold ER32 Collet	A	ES-ER32
Base Adapter to hold item C	B	ES-ER-BASE-AIR

PIONEER ES 1200 Shrink Machine Accessories:
Length Setting Disk

Length Setting Disk snap onto the shank of the cutting tool to assist in locating the cutting edge to the face of the holder.

Cutter Shank	B (mm)	Part Number
Ø 0.1250	Ø 16	ES-LSD-0318
Ø 0.1875	Ø 16	ES-LSD-0476
Ø 0.2500	Ø 16	ES-LSD-0635
Ø 0.3125	Ø 20	ES-LSD-0794
Ø 0.3750	Ø 20	ES-LSD-0953
Ø 0.5000	Ø 25	ES-LSD-1270
Ø 0.6250	Ø 30	ES-LSD-1588
Ø 0.7500	Ø 34	ES-LSD-1905
Ø 1.0000	Ø 39	ES-LSD-2540
Ø 1.2500	Ø 50	ES-LSD-3175

Cutter Shank	B (mm)	Part Number
Ø 3mm	Ø 16	ES-LSD-0300
Ø 5mm	Ø 16	ES-LSD-0500
Ø 6mm	Ø 16	ES-LSD-0600
Ø 8mm	Ø 20	ES-LSD-0800
Ø 10mm	Ø 20	ES-LSD-1000
Ø 12mm	Ø 25	ES-LSD-1200
Ø 14mm	Ø 25	ES-LSD-1400
Ø 16mm	Ø 30	ES-LSD-1600
Ø 18mm	Ø 30	ES-LSD-1800
Ø 20mm	Ø 34	ES-LSD-2000
Ø 25mm	Ø 39	ES-LSD-2500
Ø 32mm	Ø 50	ES-LSD-3200

Set Range	Part Number
1/8 - 1-1/4	ES-LSD INCH SET
3mm, 5mm - 32mm	ES-LSD METRIC SET

PIONEER ES 1200 Shrink Machine Accessories:
Length Setting Tool

Length Setting Tools are used to set the preset screw height so when the holder is heated the cutting tool can be entered into the holder and shrunk to the desired preset length.

Setting adapters are 80mm (3.149") from the face of the shrink holder to the face of the setting adapter.

- Retrieve your desired preset length of the cutting tool
- Add 80mm (3.149")
- Using a height stand or presetter, set the length setting adapter at the desired preset length, turning the length setting adapter to adjust the preset screw with the 80mm (3.149") + length over cutting tool.
- Remove the length setting adapter
- Shrink the cutting tool until it makes contact with the preset screw.

Cutter Shank Dia	Offset	Hex size	Version	Part Number
0.2500	80 (3.149)	2.5	inch	ES-DS-M0635
0.3750	80 (3.149)	4	inch	ES-DS-M0953
0.5000	80 (3.149)	5	inch	ES-DS-M1270
0.6250	80 (3.149)	6	inch	ES-DS-M1588
0.7500	80 (3.149)	8	inch	ES-DS-M1905
0.8750	80 (3.149)	8	inch	ES-DS-M2223
1.0000	80 (3.149)	8	inch	ES-DS-M2540
1.2500	80 (3.149)	8	inch	ES-DS-M3175

Cutter Shank Dia	Offset	Hex size	Version	Part Number
6	80 (3.149)	2.5	metric	ES-DS-M0600
8	80 (3.149)	3	metric	ES-DS-M0800
10	80 (3.149)	4	metric	ES-DS-M1000
12	80 (3.149)	5	metric	ES-DS-M1200
14	80 (3.149)	5	metric	ES-DS-M1400
16	80 (3.149)	6	metric	ES-DS-M1600
18	80 (3.149)	6	metric	ES-DS-M1800
20	80 (3.149)	8	metric	ES-DS-M2000
25	80 (3.149)	8	metric	ES-DS-M2500
32	80 (3.149)	8	metric	ES-DS-M3200

PIONEER ES 1200 Shrink Machine Accessories:
Coil Locating Disk

Range	Part Number
1/8 & 3/16 - 3.0-5.9 mm	ES-CLD-0
1/4 to 7/16 - 6.0-12.0 mm	ES-CLD-1
1/2 to 3/4 - 12.1-22.0 mm	ES-CLD-2
7/8 to 1-1/4 - 22.1-32.0 mm	ES-CLD-3

PIONEER ES 1200 Shrink Machine Accessories:
Coil Locating Disk
2 Piece for Large Headed Cutting Tools

Range	Part Number
1/8 & 3/16 - 3.0-5.9 mm	ES-CLDS-0
1/4 to 7/16 - 6.0-12.0 mm	ES-CLDS-1
1/2 to 3/4 - 12.1-22.0 mm	ES-CLDS-2
7/8 to 1-1/4 - 22.1-32.0 mm	ES-CLDS-3

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PIONEER Easy Shrink Pack 2026

ES 1200 Shrink Unit

* #ES-1200
* 1/8– 1-1/4 (3-32mm) Capacity
* 480V, 24A 3 Phase
* 8kw Output
* Simple Bar Code Programming
* Air Cooling Built In
* For tools with up to a 17.7" (450mm) Projection
* 1 Year Limited Warranty
* CE Certified
* **3-5 Second Cycle Time**
* **Approx. 2 minute Air Cooling with optional Air Cooling Ring (Sold Separately) 5+ Minutes without**

Shank	List Price
CAT40 Package	$9,899*
CAT40-B Dual Contact Package	$10,119*
CAT50 Package	$10,559*
BT30-B Dual Contact Package	$10,119*
BT40-B Dual Contact Package	$10,119*
HSK040E Package	$9,899*
HSK063A Package	$10,229*
HSK100A Package	$10,669*
ER Collet Kit (ER11-ER32) + 10 Collets	$10,815*

Changes in Tariff may effect final price

Includes:

* ES 1200 Machine
* Base—Shank Adapter
* (5) 80mm-100mm Projection Holders 1/4 – 1-1/4" or - (10) Collets (ER Collet Kit)
* (5) Cutter Length Setting Disk

Made in Germany

Visit our web site for more Information and availability!

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