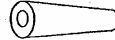


BLAST NOZZLES - Parts

Part Number Catalog Name I.D. Length Description Ship Weight

CERAMIC NOZZLES:

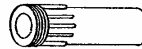


use NW-5 washer
use NA-2 & NA-3 adapters

Straight Bore w/ Tapered Body - 1 1/8" diameter at base:

| | | | | | |
|--------|-------|-------|--------|-----------|-------------|
| 502342 | CN3-0 | 3/32" | 3 3/4" | Qty of 1 | 1 lb. |
| 503372 | CN3-0 | 3/32" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503432 | CN3-0 | 3/32" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |
| 502352 | CN3-2 | 1/8" | 3 3/4" | Qty of 1 | 1 lb. |
| 503382 | CN3-2 | 1/8" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503442 | CN3-2 | 1/8" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |
| 502362 | CN3-3 | 3/16" | 3 3/4" | Qty of 1 | 1 lb. |
| 503392 | CN3-3 | 3/16" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503452 | CN3-3 | 3/16" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |
| 502372 | CN3-4 | 1/4" | 3 3/4" | Qty of 1 | 1 lb. |
| 503402 | CN3-4 | 1/4" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503462 | CN3-4 | 1/4" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |
| 502382 | CN3-5 | 5/16" | 3 3/4" | Qty of 1 | 1 lb. |
| 503412 | CN3-5 | 5/16" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503472 | CN3-5 | 5/16" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |
| 502392 | CN3-6 | 3/8" | 3 3/4" | Qty of 1 | 1 lb. |
| 503422 | CN3-6 | 3/8" | 3 3/4" | Qty of 10 | 2 1/2 lbs. |
| 503482 | CN3-6 | 3/8" | 3 3/4" | Qty of 50 | 12 1/2 lbs. |

SILICON CARBIDE:


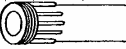






use NW-1 washer

Production Venturi - Blue Polymer Jacket:

| | | | | | |
|--------|-------|-------|--------|-------------------------|-------|
| 502712 | SCV-3 | 3/16" | 4 1/4" | Silicon Carbide Liner | 1 lb. |
| 502722 | SCV-4 | 1/4" | 5 1/4" | 1 1/4" NPT Brass Thread | 1 lb. |
| 502732 | SCV-5 | 5/16" | 6" | 1" Entry Diameter | 1 lb. |
| 502742 | SCV-6 | 3/8" | 6 3/4" | | 1 lb. |
| 502752 | SCV-7 | 7/16" | 8" | | 1 lb. |
| 502762 | SCV-8 | 1/2" | 9 1/4" | | 1 lb. |

BLAST NOZZLES - Parts

| Part Number | Catalog Name | I. D. | Length | Description | Ship Weight |
|----------------------------------------------------|--------------|-------|--------|--------------------------------------------------------------------------------------|-----------------|
| TUNGSTEN CARBIDE (Di-Carb): | | | | | |
| Production Venturi - Brass Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 501662 | DCV-3 | 3/16" | 4 1/4" | | 1 lb. |
| 501672 | DCV-4 | 1/4" | 5 1/4" | | 11/2 lbs. |
| 501682 | DCV-5 | 5/16" | 6" | | 1 3/4 lbs. |
| 501692 | DCV-6 | 3/8" | 6 3/4" | Tungsten Carbide Liner | 2 lbs. |
| 501702 | DCV-7 | 7/16" | 8" | 1 1/4" NPT Brass Thread | 2 1/2 lbs. |
| 501712 | DCV-8 | 1/2" | 9 1/4" | 1" Entry Diameter | 3 lbs. |
| Production Venturi - Yellow Polymer Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 501742 | DCY-V3 | 3/16" | 4 1/4" | | 1 lb. |
| 501752 | DCY-V4 | 1/4" | 5 1/4" | | 1 lb. |
| 501762 | DCY-V5 | 5/16" | 6" | | 1 lb. |
| 501772 | DCY-V6 | 3/8" | 6 3/4" | Tungsten Carbide Liner | 1 lb. |
| 501782 | DCY-V7 | 7/16" | 8" | 1 1/4" NPT Brass Thread | 1 1/4 lbs. |
| 501792 | DCY-V8 | 1/2" | 9 1/4" | 1" Entry Diameter | 1 1/2 lbs. |
| Venturi - Aluminum Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 501582 | DCV3-3 | 3/16" | 3" | | 1 lb. |
| 501592 | DCV3-4 | 1/4" | 3" | | 1 lb. |
| 501602 | DCV3-5 | 5/16" | 3" | | 1 lb. |
| 501612 | DCV3-6 | 3/8" | 3" | Tungsten Carbide Liner | 1 lb. |
| 501622 | DCV3-7 | 7/16" | 3" | 1 1/4" NPT Thread | 1 lb. |
| 501632 | DCV3-8 | 1/2" | 3" | 1" Entry Diameter | 1 lb. |
| Straight Bore - Aluminum Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 501382 | DC3-2 | 1/8" | 3" | | 1 lb. |
| 501392 | DC3-3 | 3/16" | 3" | | 1 lb. |
| 501402 | DC3-4 | 1/4" | 3" | | 1 lb. |
| 501412 | DC3-5 | 5/16" | 3" | | 1 lb. |
| 501422 | DC3-6 | 3/8" | 3" | | 1 lb. |
| 501432 | DC3-7 | 7/16" | 3" | Tungsten Carbide Liner | 1 lb. |
| 501442 | DC3-8 | 1/2" | 3" | 1 1/4" NPT Thread | 1 lb. |
| 501452 | DC3-10 | 5/8" | 3" | 1" Entry Diameter | 1 lb. |
| Straight Bore - Brass Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 501552 | DC6-2 | 1/8" | 6" | | 1 3/4 lbs. |
| 501492 | DC6-3 | 3/16" | 6" | | 1 3/4 lbs. |
| 501502 | DC6-4 | 1/4" | 6" | | 1 3/4 lbs. |
| 501512 | DC6-5 | 5/16" | 6" | | 1 3/4 lbs. |
| 501522 | DC6-6 | 3/8" | 6" | | 1 3/4 lbs. |
| 501532 | DC6-7 | 7/16" | 6" | Tungsten Carbide Liner | 1 3/4 lbs. |
| 501542 | DC6-8 | 1/2" | 6" | 1 1/4" NPT Brass Thread | 1 3/4 lbs. |
| 501462 | DC6-10 | 5/8" | 6" | 1" Entry Diameter | 1 3/4 lbs. |
| Double Venturi - Aluminum Jacket: | | | | | |
| | | | |  | use NW-1 washer |
| 503552 | DC2V-4 | 1/4" | 9 1/4" | | 3 lbs. |
| 503542 | DC2V-5 | 5/16" | 9 1/4" | | 3 lbs. |
| 503532 | DC2V-6 | 3/8" | 9 1/4" | Tungsten Carbide Liner | 3 lbs. |
| 503522 | DC2V-7 | 7/16" | 9 1/4" | 1 1/4" NPT Brass Thread | 3 lbs. |
| 503512 | DC2V-8 | 1/2" | 9 1/4" | 1" Entry Diameter | 3 lbs. |

BLAST NOZZLES - Paris

Part Number Catalog Name I. D. Length Description Ship Weight

TUNGSTEN CARBIDE (Di-Carb) continued: use NW-4 washer

| 45 Degree Angle Nozzle - Aluminum Jacket: | | | | Tungsten Carbide Liner | |
|-------------------------------------------|--------|-------|----|------------------------|------------|
| | | | | 1 1/4" NPT Thread | |
| 501802 | TNA-32 | 1/8" | 3" | 3 Orifices | 1 1/2 lbs. |
| 501812 | TNA-13 | 3/16" | 3" | 1 Orifice | 1 1/2 lbs. |
| 501822 | TNA-23 | 3/16" | 3" | 2 Orifices | 1 1/2 lbs. |
| 501832 | TNA-33 | 3/16" | 3" | 3 Orifices | 1 1/2 lbs. |
| 501842 | TNA-14 | 1/4" | 3" | 1 Orifice | 1 1/2 lbs. |
| 501852 | TNA-24 | 1/4" | 3" | 2 Orifices | 1 1/2 lbs. |
| 501862 | TNA-34 | 1/4" | 3" | 3 Orifices | 1 1/2 lbs. |
| 501872 | TNA-15 | 5/16" | 3" | 1 Orifice | 1 1/2 lbs. |
| 501882 | TNA-25 | 5/16" | 3" | 2 Orifices | 1 1/2 lbs. |
| 501892 | TNA-35 | 5/16" | 3" | 3 Orifices | 1 1/2 lbs. |

Straight Bore w/ Tapered Body -

| Aluminum Jacket: | | | | | |
|------------------|--------|-------|----|--------------------------|-------|
| | | | | use NW-2 washer | |
| | | | | use NA-2 & NA-3 adapters | |
| 501272 | DC2F-2 | 1/8" | 2" | | 1 lb. |
| 501282 | DC2F-3 | 3/16" | 2" | | 1 lb. |
| 501292 | DC2F-4 | 1/4" | 2" | Tungsten Carbide Liner | 1 lb. |
| 501302 | DC2F-5 | 5/16" | 2" | 1 1/8" Diameter at Base | 1 lb. |

BORON CARBIDE:

| Venturi - Aluminum Jacket: | | | | | use NW-1 washer | |
|----------------------------|-------|-------|----|---------------------|-----------------|-------|
| 502282 | NNV-4 | 1/4" | 4" | | | 1 lb. |
| 502292 | NNV-5 | 5/16" | 4" | | | 1 lb. |
| 502302 | NNV-6 | 3/8" | 4" | Boron Carbide Liner | | 1 lb. |
| 502312 | NNV-7 | 7/16" | 4" | 1 1/4" NPT Thread | | 1 lb. |
| 502322 | NNV-8 | 1/2" | 4" | 1" Entry Diameter | | 1 lb. |

Straight Bore - Aluminum Jacket:

| | | | | | | |
|--------|-------|-------|----|---------------------|-----------------|-------|
| 502132 | NN3-2 | 1/8" | 3" | | use NW-4 washer | 1 lb. |
| 502142 | NN3-3 | 3/16" | 3" | | | 1 lb. |
| 502152 | NN3-4 | 1/4" | 3" | | | 1 lb. |
| 502162 | NN3-5 | 5/16" | 3" | | | 1 lb. |
| 502172 | NN3-6 | 3/8" | 3" | Boron Carbide Liner | | 1 lb. |
| 502182 | NN3-7 | 7/16" | 3" | 1 1/4" NPT Thread | | 1 lb. |
| 502192 | NN3-8 | 1/2" | 3" | 1" Entry Diameter | | 1 lb. |

Straight Bore - Aluminum Jacket:

| | | | | | | |
|--------|-------|-------|----|--|---------------------|-----------|
| 502222 | NN6-5 | 5/16" | 6" | | use NW-4 washer | 1 1/4 lb. |
| 502232 | NN6-6 | 3/8" | 6" | | Boron Carbide Liner | |
| 502242 | NN6-7 | 7/16" | 6" | | 1 1/4" NPT Thread | 1 1/4 lb. |
| 502252 | NN6-8 | 1/2" | 6" | | 1" Entry Diameter | 1 1/4 lb. |

Straight Bore w/ Tapered Body -

| Aluminum Jacket: | | | | | |
|------------------|--------|-------|----|--------------------------|-------|
| | | | | use NW-2 washer | |
| | | | | use NA-2 & NA-3 adapters | |
| 502022 | NN2F-2 | 1/8" | 2" | | 1 lb. |
| 502032 | NN2F-3 | 3/16" | 2" | Boron Carbide Liner | 1 lb. |
| 502042 | NN2F-4 | 1/4" | 2" | 1 1/8" Diameter at Base | 1 lb. |

