

COUPLINGS & Parts

Part Number Catalog Name Description Ship Weight

Blast Hose Couplings: (for connecting blast hose to tank coupling or together)

Quick Snap Couplings:

Caution: all couplings require safety pins for safe operation



505222	QC-1/2	Steel - fits 1 1/8" O.D. blast hose	1 lb.
751062	QC-3/4	Aluminum - fits 1 1/2" O.D. blast hose	1 lb.
751092	QC-1	Aluminum - fits 1 7/8" O.D. blast hose	1 lb.
751102	QC-1 1/4	Aluminum - fits 2 5/32" O.D. blast hose	1 lb.
751142	QC-1 1/2	Aluminum - fits 2 3/8" O.D. blast hose	1 lb.
751072	QCB-3/4	Brass - fits 1 1/2" O.D. blast hose	1 1/2 lbs.
751082	QCB-1	Brass - fits 1 7/8" O.D. blast hose	1 1/4 lbs.
751132	QCB-1 1/4	Brass - fits 2 5/32" O.D. blast hose	2 1/2 lbs.
751152	QCB-1 1/2	Brass - fits 2 3/8" O.D. blast hose	3 lbs.

Safety Pins: (required on all quick snap tank couplings for safe operation)

510511	Safety Pin For Quick Snap Couplings	1 lb.
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Blast Hose Coupling Washers:



524032	QCW	QTY (10) - 1 1/4" ID x 1 7/8" OD to fit all blast hose couplings, except QC 1/2	1 lb.
525092	QCW	QTY (25) - 1 1/4" ID x 1 7/8" OD to fit all blast hose couplings, except QC 1/2	1 lb.
524101	AHCW	QTY (10) - 3/4" ID x 1 3/8" OD to fit QC 1/2	1 lb.
525102	AHCW	QTY (25) - 3/4" ID x 1 3/8" OD to fit QC 1/2	1 lb.

Tank Couplings: (to allow blast hose to attach to vessel)

Caution: all couplings require safety pins for safe operation



753262	TC	Aluminum - quick snap with 1 1/4" FPT	1 lb.
753272	TCB	Brass - quick snap with 1 1/4" FPT	1 1/4 lbs.
506832	TC-37	Steel - quick snap with 3/8" FPT (P-105)	1 lb.
505212	TC-50	Steel - quick snap w/ 1/2" FPT (P-100, P-150 & P-300)	1 lb.
505782	UF-100	Steel - quick snap with 1" FPT (Std. 1 Cubic Ft. P.V.)	1 lb.

WARNING

1. INSPECT COUPLINGS AND BLAST HOSE DAILY FOR SPLITS, BUBBLES, SOFT SPOTS, WEAR, ETC. MAKE SURE NOZZLE WASHERS ARE IN GOOD CONDITION AND SCREW HEADS ARE SNUG AGAINST COUPLINGS SURFACE. THE SAFETY PIN MUST BE IN PLACE TO PREVENT QUICK COUPLING DISCONNECTION.
2. WHEN ASSEMBLING COUPLINGS TO BLAST HOSE ONLY USE #8 X 5/8" LG. SELF-TAPPING SHEET METAL SCREW (P/N 554232) FOR CAST BRASS AND ALUMINUM COUPLINGS AND #8 X 3/8" LG. SELF-TAPPING SHEET METAL SCREW (P/N 554242) FOR ALL STEEL COUPLINGS.
3. USE OF OTHER TYPES OF SCREWS MAY CREATE A SAFETY HAZARD. EMPIRE WILL NOT WARRANT EQUIPMENT OR ASSUME RESPONSIBILITY FOR DAMAGE OR INJURY RESULTING FROM NEGLIGENCE OR USE OF IMPROPER PARTS.