






## Hydraulic Fittings

### 7800 Series Hydraulic Thread-to-Connect Fittings

The 7800 series interchanges with Aeroquip 5100 series, Parker 6100 series and Snap-Tite 78 series. Designed for applications requiring a heavy duty coupling that can be connected under pressure with minimum spillage and air inclusion. Widely used on dump trailer wet-line hydraulic systems and oil field equipment. Not recommended for continuous hydraulic impulse applications.

Couplers with Wing Nut	Body Size	NPT Thread Size	Material		Operating PSI	Part #	Price / Each	Pkg Qty
			Body	Nut				
	3/4"	3/4" - 14	brass	iron	3000	78-600	\$74.30	5
	1"	1" - 11 1/2	brass	iron	3000	78-800	91.83	5
	1-1/4"	1-1/4" - 11 1/2	brass	iron	2750	78-1000	163.23	5
	1-1/2"	1-1/2" - 11 1/2	brass	iron	2750	78-1200	213.88	1

Plugs	Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty
	3/4"	3/4" - 14	brass	3000	79-600	\$50.30	5
	1"	1" - 11 1/2	brass	3000	79-800	60.68	5
	1-1/4"	1-1/4" - 11 1/2	brass	2750	79-1000	128.65	5
	1-1/2"	1-1/2" - 11 1/2	brass	2750	79-1200	204.75	1

Flanges	Body Size	Material	Part #	Price / Each	Pkg Qty
	3/4"	steel	77-600	\$3.77	2
	1"	steel	77-800	5.13	2
	1-1/4"	steel	77-1000	6.45	2
	1-1/2"	steel	77-1200	8.21	2

Optional Pkg./Box Quantity Shown

### 7800 Series Dust Plugs and Caps

Dust Plugs	Body Size	Material	Part #	Price / E	Pkg Qty
	3/4"	brass	78-006	\$18.58	1
	1"	brass	78-008	22.16	1
	1-1/4"	brass	78-010	29.71	1
	1-1/2"	brass	78-012	52.55	1

Dust Caps	Body Size	Material	Part #	Price / E	Pkg Qty
	3/4"	brass	79-006	\$16.35	1
	1"	brass	79-008	19.53	1
	1-1/4"	brass	79-010	27.66	1
	1-1/2"	brass	79-012	48.57	1

See Hydraulic Profile Chart on page 540.