

FloMAX High Flow 3/4"-Series Connectors

Features

- 6 nozzle and receiver sets color-coded for quick identification of mating parts; each color nozzle and receiver only couples with matching color component, providing complete protection against cross contamination

Specifications

- Flow rate: **50 GPM** of flow at about **40 PSI**
- Working pressure rating: **500 PSI**

Nozzles

Male Thread	Description	Anodized Aluminum Part #
3/4" NPT	red nozzle with plug	ENBL-P
	gold nozzle with plug	ENBL-P2
	teal nozzle with plug	ENBL-P3
	violet nozzle with plug	ENBL-P4
	navy nozzle with plug	ENBL-P5
	copper nozzle with plug	ENBL-P6



Receivers

Male Thread	Description	Anodized Aluminum Part #
3/4" NPT	red receiver with cap	ERS-C
	gold receiver with cap	ERS-C2
	teal receiver with cap	ERS-C3
	violet receiver with cap	ERS-C4
	navy receiver with cap	ERS-C5
	copper receiver with cap	ERS-C6



NOTE: ERS-Series is available with JIC bulkhead base, substitute 'J' for 'S', example: ERJ-C2

FloMAX High Flow 1" Series Connectors

Features

- 7 color-coded nozzle and receiver sets for quick identification of mating parts; nozzle and receiver only couple with matching color component, providing complete protection against cross contamination
- Nozzle/receiver combination has a flow area equivalent to a 1" schedule 80 pipe
- All wear parts are stainless steel; all non-wear parts are colored anodized aircraft grade aluminum
- Standard nozzle mounting: 1" female NPT; receiver: 1" male NPT
- Nozzle incorporates a ball lock mechanism ensuring smooth and reliable operation
- Length: nozzle 3.92" (99.5 mm), receiver 3.40" (86 mm)
- Nozzle and receiver coupled length: 5.35" (136 mm)
- Diameter: 2.50" (64 mm)
- Hex size: 2" (51 mm)

Specifications

- Working pressure: **500 PSI** with burst pressure: **1500 PSI**
- Flow rate: **113 GPM** of flow at about **30 PSI**

Nozzles

Female NPT	Description	Anodized Aluminum Part #
1"	red nozzle with plug	HFN-P1
	gold nozzle with plug	HFN-P2
	teal nozzle with plug	HFN-P3
	violet nozzle with plug	HFN-P4
	navy nozzle with plug	HFN-P5
	brown nozzle with plug	HFN-P6
	blue/gray nozzle with plug	HFN-P7



Receivers

Male NPT	Description	Anodized Aluminum Part #
1"	red receiver with cap	HFR-C1
	gold receiver with cap	HFR-C2
	teal receiver with cap	HFR-C3
	violet receiver with cap	HFR-C4
	navy receiver with cap	HFR-C5
	brown receiver with cap	HFR-C6
	blue/gray receiver with cap	HFR-C7

