



MATERIAL/SIZE CODING

X = PVC = ( PVC )  
 X = CPVC = ( CPVC CORZAN )  
 X = PP = ( POLYPROPYLENE )  
 X = PVDF = ( PVDF )

Φ = CR = ( CERAMIC )  
 Φ = GFTFE = ( 25% GF TEFLON )  
 Φ = PVDF = ( PVDF )  
 Φ = S/S6 = ( 316 STAINLESS STEEL )  
 Φ = HAST = ( HASTELLOY C276 )  
 Φ = TITA = ( TITANIUM )

⊗ = S/S6 = ( 316 STAINLESS STEEL )  
 ⊗ = HAST = ( HASTELLOY C276 )  
 ⊗ = TITA = ( TITANIUM )

# = PVC = ( PVC )  
 # = CPVC = ( CPVC CORZAN )

^ = P = ( PVC )  
 ^ = C = ( CPVC CORZAN )  
 ^ = PP = ( POLYPROPYLENE )  
 ^ = K = ( PVDF )

⊕ = 2.625 ( 2-5/8 ) INSERTION UNITS  
 ⊕ = 4.625 ( 4-5/8 ) INSERTION UNITS  
 ⊕ = OTHER THAN STANDARD LENGTH CONTACT FACTORY

∅ = 0 ( USED WITH PVC AND CPVC UNITS )  
 ∅ = 5 ( USED WITH PP AND PVDF UNITS )

\* ONLY USED WITH PVC AND CPVC UNITS

\*\* ADD SUFFIX -25 FOR 1/4" ORIFICE

ITEM #	DESCRIPTION	PART#
1	SEAT, CHECK	IQ-1X-SEAT
2	BALL, CHECK	IQ-1 Φ-BALL
3	SPRING, CHECK	IQ-1 ⊗-SPRING
4	BODY, CHECK*	IQ-BODY-#
5	LABEL, DIRECTION, SILVER	IQ-LABEL-DIR
6	LABEL, MODEL + SERIAL #	MSLABEL
7	QUILL**	IQ-∅ - ⊕ - ^

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**Primary Fluid Systems Inc.**

PFS INJECTION QUILL - IQ-PLASTIC  
 EXPLODED PARTS VIEW

SCALE	NTS	DISC	DRAWN BY	BCB
DATE	05 28 03	APPROVED	DWG NO.	REV.#
PROJECT			EXIQ-P	1