



- SPECIFICATIONS

Catalog No.	Pressure Rating(PSI)	Port Type	Material	ORIFICE SIZE
FT100ES09	100,000	H10009	STS 630	Ø4.8

- Note
1. All dimensions for reference only and subject to change.

0	FOR APPROVAL	09/23	K.Y.J		
REV NO.	DESCRIPTION	DRAWING	REVIEWED BY	APPROVED BY	DESIGN SECTION

Website		Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com					
4	-	-	-	-	-	-	-
3	COLLAR	100,000PSI 9/16"	FA100RS09	STS 316CW	2	EA	-
2	GLAND	100,000PSI 9/16"	FA100GS09	STS 316CW	2	EA	-
1	ELBOW	100,000PSI 9/16"	FT100ES09	STS 630	1	EA	-
ITEM	NAME OF PART	SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT	REMARK
	PART CODE	DESCRIPTION			FOR ONE SET		
MATERIAL LIST FOR ONE SET							
No indication chamfer 0.2-0.4 X 45°		UNIT: MM		PROJECT			
General tolerance is given in KS B ISO 2768-1				ULTRA HIGH PRESSURE FITTING			
NORMINAL DIM.(MM)		CLASS OF FINISH		TITLE			
OVER	UNDER	TOL.	✓ = 200S, ~	100,000PSI 9/16" ELBOW			
0.5	6	±0.1	W = 12S, ▽	FT100ES09			
6	30	±0.2	X = 12S, ▽	APPD BY			
30	120	±0.3	Y = 12S, ▽	CHD BY K.Y.J			
120	315	±0.5	Z = 12S, ▽	DED BY K.Y.J			
315	1000	±0.8	▽ = 12S, ▽	DRN BY K.Y.J			
1000	2000	±1.2	▽ = 12S, ▽	WORK NO. HI-KYJ-20023-01			
OVER 2000		±1.5	▽ = 12S, ▽	SCALE			
				DRN DATE		DWG NO. FT100ES09	
				HIFLUX ®			
				REV. NO.			