



- SPECIFICATIONS

Catalog No.	Pressure Rating(PSI)	Port Type	Material	ORIFICE SIZE
FT100ES04	100,000	H10004	STS 630	Ø2.4

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

0	FOR APPROVAL	06/22	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 1/4"	FA100RS04	STS 630	2	EA	-
2	GLAND	100,000PSI 1/4"	FA100GS04	STS 316CW	2	EA	-
1	ELBOW	100,000PSI 1/4"	FT100ES04	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)				TITLE			
OVER	UNDER	TOL.	CLASS OF FINISH	100,000PSIG 1/4" ELBOW			
0.5	6	±0.1	√ = 200S, ~	FT100ES04			
6	30	±0.2	W = 125, ~	APPD BY			
30	120	±0.3	X = 12.5S, ~	CHD BY K.Y.J			
120	315	±0.5	Y = 3.2S, ~	DED BY K.Y.J			
315	1000	±0.8	Z = 0.8S, ~	DRN BY K.Y.J			
1000	2000	±1.2		WORK NO. HI-KYJ-200822-08			
OVER 2000		±1.5		SCALE			
				DRN DATE			
				DWG NO. FT100ES04			
				REV. NO.			
				HIFLUX ®			