



Catalog No.	Connections	Regulating Pressure(psi)	Port Type		Material
			IN	OUT	
BPR-4000	1/4" NPT -> 1/4" NPT	4,000psi	1/4" NPT	1/4" NPT	STS 316

- Note

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

0	FOR APPROVAL	/	LSJ		
REV NO.	DESCRIPTION	DRAWING	REVIEWED BY	APPROVED BY	
		DESIGN SECTION			

Website				Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com																					
3															-										
2																									
1	BPR	4,000 psi		BPR-4000	STS 316	1		ea							-										
ITEM	NAME OF PART		SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT		REMARK																
	PART CODE					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				 		BACK PRESSURE REGULATOR																			
NORMAL DIM.(MM)				CLASS OF FINISH		TITLE																			
OVER		UNDER				TOL.		BPR - 4,000psi																	
0.5		6		±0.1		√= √ ⁵⁰		200S,		~		APPD BY				CHD BY LSJ		DED BY LSJ		DRN BY LSJ		WORK NO. H4LSJ-210311-01		REV. NO.	
6		30		±0.2		√= √ ^{12.5}		50S,		▽															
30		120		±0.3		√= √ ^{12.5}		12.5S,		▽		SCALE		1:1		DRN DATE		2021		DWG NO.		H4LSJ-210311-01			
120		315		±0.5		√= √ ^{3.2}		3.2S,		▽		HIFLUX®													
315		1000		±0.8		√= √ ^{0.8}		0.8S,		▽															
1000		2000		±1.2		√= √ ^{0.8}		0.8S,		▽															
OVER 2000				±1.5																					
Y																									