



- SPECIFICATIONS

Catalog No.	Pressure Rating(psi)	Port Type	Orifice Size	Required Operating Pressure (psi)	Thickness	Material
AOV20CS12-S	20,000	H2012	Ø11	~120	35mm	STS316CW

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

Website		Main site : <a href="http://www.hiflux.com">http://www.hiflux.com</a> Shopping mall : <a href="http://www.hifluxmall.com">http://www.hifluxmall.com</a>					
4							
3	COLLAR	20,000PSI 3/4"	FA20RS12	STS304CW	2	EA	-
2	GLAND	20,000PSI 3/4"	FA20GS12	STS304CW	2	EA	-
1	A.O.V	20,000PSI 3/4"	AOV20CS12-S	STS316CW	1	EA	Actuator size : Extra head
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 MEDIUM PRESSURE A.O.V			
General tolerance is given in KS B ISO 2768-1				TITLE 20,000psi 3/4" Normal Close type A.O.V			
NOMINAL DIM.(MM)			CLASS OF FINISH				
OVER	UNDER	TOL.	$\sqrt{\text{V}} = \sqrt{\text{V}}$ , 200S, $\sqrt{\text{W}} = \sqrt{\text{W}}$ , 50S, $\sqrt{\text{X}} = \sqrt{\text{X}}$ , 12.5S, $\sqrt{\text{Y}} = \sqrt{\text{Y}}$ , 3.2S, $\sqrt{\text{Z}} = \sqrt{\text{Z}}$ , 0.8S,				
0.5	6	±0.1	APPD BY	CHD BY	DED BY	DRW BY	WORK NO.
6	30	±0.2	SCALE	DRW DATE	DWG NO.		
30	120	±0.3	<b>HIFLUX</b> ®				
120	315	±0.5					
315	1000	±0.8					
1000	2000	±1.2					
OVER 2000		±1.5					

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