



# Flowmeter Product Directory

MODEL : AGE



AGE-1-3-E-W

## FEATURES

- 본 유량계는 현장지시용으로서 세니타리유량계로 널리 알려져 있다.
- 식품, 음료, 제약, 화학, 반도체 등 위생적인 유체사용에 적합하다.
- 내·외면 #340~#400 Polishing을 기본으로 제작한다.

## SPECIFICATION

CON`N	SIZE	MAT`L	PRESS.	TEMP.	ACCURACY
FERRULE (CLAMP TYPE)	1S~4S (IDF)	SUS304 SUS316	MAX 10kgf/cm <sup>2</sup>	MAX 120℃	FS ±1.5%

## MODEL CODE

AGE	-	□	-	□	-	□	-	□	DESCRIPTION	
FLOW DIRECTION		1							BOTTOM - TOP	
MATERIAL				2					SUS304	
				3					SUS316	
				0					OTHER	
CONNECTION						E			FERRULE FOR EXPANDING	
						W				FERRULE FOR WELDING
						O				OTHER
CONTACT									W	WITHOUT
									1	ONE POINT ALARM
									2	TWO POINT ALARM



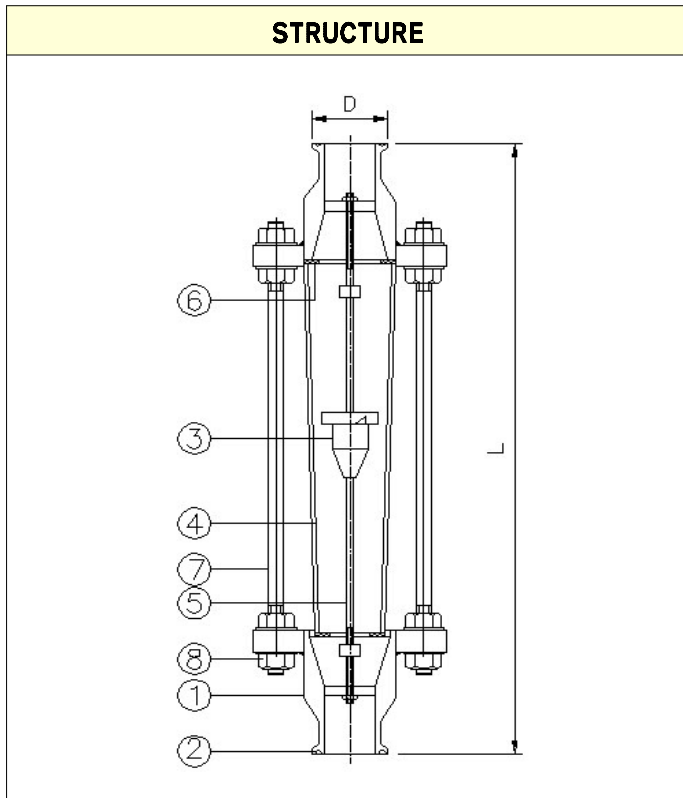
한국아토셀(주)  
ATOZCELL KOREA CO.,LTD.



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FLOW RATE									
DIVIDE		STANDARD	NON STANDARD			LIMIT	LENGTH L	LOSS	
			H <sub>2</sub> O (m <sup>3</sup> /h)	LIQUID (m <sup>3</sup> /h)	AIR (Nm <sup>3</sup> /h)			mmH <sub>2</sub> O	
Float		SUS304	SUS304	PVC, ACETAL TEFLON	SUS304	Kgf/cm <sup>2</sup>	m/m	H <sub>2</sub> O	AIR
Size								H <sub>2</sub> O	AIR
S	D								
1S	50.5	0.1~1	0.03~0.3	0.3~3	0.3~3	10	360	250	40
			0.2~2	1.2~12	2~20		400		
1 1/2S	50.5	0.35~3.5	0.1~1	1~10	1.5~15	8	400	350	60
			0.5~5	4~40	6~60		440		
2S	64	0.8~8	0.3~3	3~30	4.5~45	6	440	400	100
			1.2~12	12~120	15~150		480		
2 1/2S	77.5	1.5~15	0.8~8	4~40	6~60	5	480	400	100
			2~20	20~200	30~300		550		
3S	91.0	2.5~25	1.2~12	6~60	9~90	4	550	500	150
			3~30	30~300	40~400		620		
4S	119	4~40	1.6~16	10~100	15~150	4	620	500	150
			5~50	50~500	70~700		660		



**PART LIST**

NO	NAME	MATERIAL	
		NO.2	NO.3
1	Body	SUS304	SUS316
2	FERRULE(C)	SUS304	SUS316
3	Float	SUS304/316, TEFLON, ACETAL	
4	Taper Tube	PYREX GLASS	
5	(Guide Rod)	SUS304	SUS316
6	Packing	NBR, VITON, PTFE, SILICON	
7	Protection	SUS304	
8	Nut	SUS304	