



TUBULAR LEVEL GAUGE 547

Pillar Protection Type / Armour-tubing Protection Type

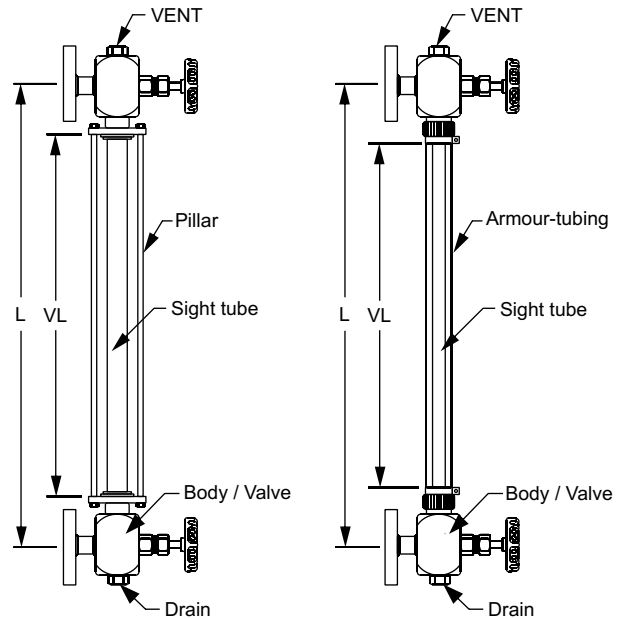
FEATURES

- PILLAR / ARMOUR-TUBING PROTECTION SECECTABLE
- VARIOUS CONNECTION OF YOUR CHOICES
- SWITCHES / RULER CAN BE ADDED
- BALL CHECK FOR AUTOMATIC SHUT-OFF IN THE SIGHT GLASS BROKEN
- RIGID AND DURABLE BODY / VALVES
- ANTICORROSIVE MATERIALS

MODEL SELECTIONS

ITEMS	CODE	SPECIFICATIONS		
① MODEL	547A	Tubular level gauge with Pillar Protection		
	547B	Tubular level gauge with Armour-tubing Protection		
	547C	To be specified		
② PROCESS CONNECTION	- 0	1/2"NPT		
	- 1	3/4"NPT		
	- 2	ANSI 150lb Flange		
	- 3	JIS 10K Flange		
	- 4	To be specified		
③ MATERIAL OF BODY / VALVE	0	304SS	3	PP
	1	316SS	4	PVDF
	2	PVC	5	To be specified
④ MATERIAL OF SIGHT-TUBE	0	Tempered Glass Tube		
	1	PVC		
	2	PVDF		
	3	To be specified		
⑤ BALL CHECK	-A	Not required		
	-B	Required		
⑥ DRAIN / VENT	A	With plug (Standard)		
	B	With a drain valve & vent plug		
	C	With a drain valve & vent valve		
	D	To be specified		
⑦ RULER (OPTIONAL)	A	Not required		
	B	With a standard ruler (cm division/304SS)		
	C	To be specified		
⑧ LEVEL SWITCH (OPTIONAL)	A	Not required		
	B	With reed switch		
	C	With capacitive proximity switch		
	D	To be specified		
⑨ L-LENGTH (Center to center)	-300	300 mm		
	}	}	(One section version)	
	-2000	2000 mm		
	-2050	2050 mm		
	}	}	(Two section version)	
	-3000	3000 mm		

Note : We accept special order to fit your requirements



NOTE : The VL length is subtracts 100mm by L

SPECIFICATIONS (MATERIAL)

③ CODE	0	1	2	3	4	
BODY / VALVES	304SS	316SS	PVC	PP	PVDF	
AVAILABLE COMPONENTS	SIGHT TUBE		PVC *Tempered Glass		PVDF *PTFE *Tempered Glass	
	SEAL		EPDM *Viton		Viton *PTFE	
PROTECTOR	304SS		304SS *316SS			
	TEMP.		200°C max.		60°C max.	70°C max.
OPERATING LIMITS	PRESSURE		7 kg/cm ² G max. *10 kg/cm ² G max.		4 kg/cm ² G max.	5 kg/cm ² G max.

Note : * For special specified

DOERS TECHNOLOGY CORPORATION

4F, NO. 1, LANE 11, TZU CHIANG STREET, TU-CHENG INDUSTRIAL PARK, TAIPEI COUNTY, TAIWAN 23678

Http://www.doers.com.tw

E-mail:doers.tech@msa.hinet.net

TEL : 886-2-22682689

FAX : 886-2-22681248

The specifications are subject to change without prior notice.

