



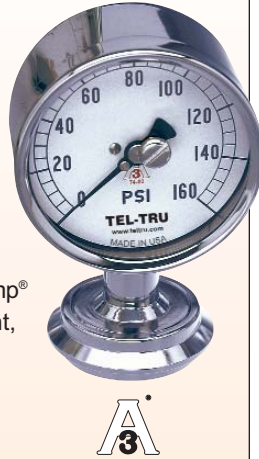
TEL-TRU MANUFACTURING COMPANY

SANITARY PRESSURE GAUGES

Heavy duty waterproof construction • CIP • Pulsation dampening system
Rezero feature • Repairable

Food and Dairy Line 3580

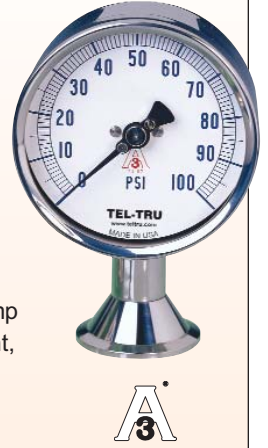
- Dial size: 3½"
- Accuracy: ±1.5% FS
- Case: 304 SS
- Fill: Food grade glycerine
- Reset: Adjustable pointer
- Wetted Mat.: 316L SS or Teflon®
- Lens: Polycarbonate
- Pointer: Aluminum
- Connection: 1½, 2, 2½, or 3" Tri-Clamp®
Center back, lower, right,
left, or top mount
- Range: 30" Hg to 1,000 psi
- Scale: PSI or dual PSI/Bar



Also available - **Model 5080**, 5" dial

Chem Line 3581

- Dial size: 3½"
- Accuracy: ±.75% FS
- Case: 304 SS
- Fill: Food grade glycerine
- Reset: Adjustable pointer
- Wetted Mat.: 316L SS with PTFE
Coating
- Lens: Tempered glass
- Pointer: Aluminum
- Connection: 1½, 2, 2½, or 3" Tri-Clamp
Center back, lower, right,
left, or top mount
- Range: 30" Hg to 600 psi
- Scale: PSI or dual PSI/Bar



Also available - **Model 2581**, 2½" dial
Model 5081, 5" dial

Pharma Line 3583

- Dial size: 3½"
- Accuracy: ±.75% FS
- Case: 304 SS
- Fill: Food grade glycerine
- Reset: Adjustable pointer
- Wetted Mat.: 316L SS
- Lens: Polycarbonate
- Pointer: Aluminum
- Connection: 1½, 2, 2½, or 3" Tri-Clamp
Center back, lower, right,
left, or top mount
- Range: 30" Hg to 1,000 psi
- Scale: PSI or dual PSI/Bar



Also available - **Model 2583**, 2½" dial
- **Model 5083**, 5" dial

Homogenizer Line 5084

- Dial size: 5"
- Accuracy: ±1% FS
- Case: 304 SS
- Fill: Food grade glycerine
- Reset: Adjustable pointer
- Wetted Mat.: 316L SS
- Lens: Polycarbonate
- Pointer: Aluminum
- Connection: Homogenizer
Lower mount
- Range: 1,000 to 15,000 psi
- Scale: PSI or dual PSI/Bar



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Tri-Clamp® is a registered trademark of Tri-Clover, Inc

World-Class Instruments

Since
1916

How to Order

Ordering Example: Chem Line, 3½" dial, PTFE Coated 316L SS wetted parts, 304 stainless steel case, 2" Tri-Clamp connection size, Lower location, 0-160 psi & 0-11 bar range, Dry case.

A B C D E F G H I
3 5 8 1 8 S 9 L A E 4 F * T

Code	Description	Available							
A	Model								
	3580	Food and Dairy Line, 3½" dial							3580 ▼
	5080	Food and Dairy Line, 5" dial							5080 ▼
	2581	Chem Line, 2½" dial							2581 ▼
	3581	Chem Line, 3½" dial							3581 ▼
	5081	Chem Line, 5" dial							5081 ▼
	2583	Pharma Line, 2½" dial							2583 ▼
	3583	Pharma Line, 3½" dial							3583 ▼
	5083	Pharma Line, 5" dial							5083 ▼
	5084	Homogenizer Line, 5" dial							5084 ▼
B	Materials - Wetted Parts								
	1	316L SS	S	S	S	S	S	S	S
	7	Teflon						X	X
	8	PTFE Coated 316L SS				S	S	S	
C	Case								
	S	304 Stainless steel	S	S	S	S	S	S	S
D	Connection Size								
	8	1½" Tri-Clamp		X	X	X	X	X	X
	9	2" Tri-Clamp		X	X	X	X	X	X
	A	¾" Thick 2 Bolt Flange	X						
	B	1½" Thick 2 Bolt Flange	X						
	E	2½" Tri-Clamp		X	X	X	X	X	X
	F	3" Tri-Clamp		X	X	X	X	X	X
E	Connection Location								
	C	Center back		X	X	X	X	X	X
	L	Lower	X	X	X	X	X	X	X
	V	Right side		X	X	X	X	X	X
	W	Left side		X	X	X	X	X	X
	T	Top		X	X	X	X	X	X
F	Connection Type								
	A	Tri-Clamp		S	S	S	S	S	S
	E	Homogenizer	S						
	J	G&H "H" Line Male		X	X	X	X	X	X
	K	Cherry-Burrell Male I-Line		X	X	X	X	X	X
	N	DIN40 (accord. to DIN 11851)		X	X	X	X	X	X
	P	DIN50 (accord. to DIN 11851)		X	X	X	X	X	X
	Q	SMS38		X	X	X	X	X	X
	R	SMS51		X	X	X	X	X	X
G	Range and Scale								
xxx	See Range Chart								
H	Options* Insert codes only if not standard but required								
	L	Glass Lens	X	X	X	X	S	S	X
	P	Polycarbonate Lens	S	S	S	S	X	X	S
	D	Drag Pointer	X	X	X		X	X	X
	0	Extra Dampening	X	X	X	X	X	X	X
	I	High Temperature Option	X	X	X	X	X	X	X
I	Case Fill								
	G	Glycerine Filled	S	S	S	S	S	S	S
T	Dry case	X	X	X	X	X	X	X	

Key: X = Available S = Standard

Ranges

	CODE	80	81	83	84
0-30 psi	C6A	X	X	X	
0-60 psi	D6A	X	X	X	
0-100 psi	D9A	X	X	X	
0-160 psi	E4A	X	X	X	
0-200 psi	E5A	X	X	X	
0-300 psi	E8A	X	X	X	
0-400 psi	F2A	X	X	X	
0-600 psi	F4A	X	X	X	
0-1000 psi	F8A	X	X	X	X
0-2500 psi	H7F				X
0-3000 psi	H9A				X
0-4000 psi	J4A				X
0-5000 psi	J8A				X
0-7500 psi	K2F				X
0-10000 psi	K4A				X
0-15000 psi	K7A				X
30-0-30 psi	Z2A	X	X	X	
30-0-60 psi	Z3A	X	X	X	
30-0-100 psi	Z4A	X	X	X	
30-0-150 psi	U6A	X	X	X	
30-0-200 psi	Z6A	X	X	X	
30-0-300 psi	Z7A	X	X	X	
0-30 psi & 0-2 bar	C6F	X	X	X	
0-60 psi & 0-4 bar	D6F	X	X	X	
0-100 psi & 0-7 bar	D9F	X	X	X	
0-160 psi & 0-11 bar	E4F	X	X	X	
0-200 psi & 0-14 bar	E5F	X	X	X	
0-300 psi & 0-20 bar	E8F	X	X	X	
0-400 psi & 0-28 bar	F2F	X	X	X	
0-600 psi & 0-40 bar	F4F	X	X	X	
0-1000 psi & 0-70 bar	F8F	X	X	X	X
0-2500 psi & 0-170 bar	H7F				X
0-3000 psi & 0-200 bar	H9F				X
0-4000 psi & 0-275 bar	J4F				X
0-5000 psi & 0-350 bar	J8F				X
0-7500 psi & 0-520 bar	K2F				X
0-10000 psi & 0-700 bar	K4F				X
0-15000 psi & 0-1000 bar	K7F				X
30-0-30 psi & 1-0-2 bar	Z2Z	X	X	X	
30-0-60 psi & 1-0-4 bar	Z3Z	X	X	X	
30-0-100 psi & 1-0-7 bar	Z4Z	X	X	X	
30-0-150 psi & 1-0-10 bar	UGZ	X	X	X	
30-0-200 psi & 1-0-15 bar	Z6Z	X	X	X	
30-0-300 psi & 1-0-20 bar	Z7Z	X	X	X	

Other ranges are available, including PSI/Kg/cm² and PSI/KPa.

Repair Service

Repair service available for all sanitary pressure gauge units. Please refer to individual sheets or price list for order information.

* See Ordering Example, top of page. Other connection sizes and types are available, consult factory. Product specifications and pricing are subject to change without notice.



Tel-Tru Manufacturing Company

408 St. Paul St., Rochester, New York 14605 USA

Phone: 585.232.1440 • 800.232.5335 • Fax: 585.232.3857 • E-mail: info@teltru.com • Web: www.teltru.com

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