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Find the *Wika 232.53* at our website: ***Click HERE***

Type 23X.53

The rugged construction of WIKA type 23X.53 stainless steel gauges provides resistance to the most corrosive media and environments. These gauges feature 316 SS wetted parts and 304 SS case and crimped ring, and can be liquid-filled in the field.



Type 232.53 - Dry case
Type 233.53 - Liquid-filled case

Standard Features

Size: 2", 2½" & 4"
Case: 304 SS
Wetted Parts: 316 SS
Window: Polycarbonate
Dial: White aluminum
Ring: Stainless steel polished
Pointer: Black aluminum

Accuracy: (2" & 2½") ± 2/1/2% of span ASME B40.100 Grade A
(4") ±1.0% of span (4" size) ASME B40.100 Grade1A
Connection: Lower or back mount

Type	232.53 (Dry)					
Size	**2"**		**2½"**			
Connection	LM	CBM	LM	CBM		
Conn. Size	1/4" NPT		1/4" NPT			
Press. Scale	PSI	PSI	PSI	PSI	PSI/BAR	PSI/KPA
30" Hg	50533614	50533797	**9768777**	9768394		
30"-0-15 psi	50533622	50533801				
30"-0-30 psi	50533631	50533819	**9768769**	9768386		
30"-0-60 psi	50533649	50533827	9768750	9768378		
30"-0-100 psi	50533657	50533835				
30"-0-160 psi	50533665	50533843	9768742	9768360		
30"-0-200 psi	50533673	50533851				
15 psi	50533690	50533860	**9768734**	9768351		
30 psi	4222680	50533878	**9768726**	9768343		
60 psi	4282907	4214318	**9768718**	**9768335**	8992848	8993089
100 psi	4222698	4282915	**9768700**	**9768327**	8992856	8993097
160 psi	50466721	50466747	**9768696**	**9768319**	8992865	8993101
200 psi	4282923	50533886	**9768688**	9768300	8992873	8993119
300 psi	50533711	50533894	**9768670**	9768297	8992881	8993127
400 psi	50533720	50533908	9768661	9768289		
600 psi	4222702	50533916	**9768653**	9768270	9779685	9779693
800 psi	50533738	50533924				
1,000 psi	4222710	50533932	9768645	9768262	8992899	8993135
1,500 psi	50533746	50533941	9768637	9768254	8992903	8993144
2,000 psi	50533754	50533959	9768629	9768246	8992911	8993152
3,000 psi	50466739	50466755	**9768610**	9768238	8992929	8993160
5,000 psi	50533762	50533967	**9768602**	9768220	8992937	8993178
6,000 psi				8993208	8992945	8993186
10,000 psi	50533771	50533975	9768599	9768211	8992954	8993195
15,000 psi	50533789	50533983		9779715	9776715	9779723
Accessory order codes (installed at factory)						
Front flange, SS	- -	+ FF S	- -	+ FF S		
U-clamp, steel	- -	+ UC Z	- -	+ UC Z		
U-clamp, SS	- -	+ UC S	- -	+ UC S		
Rear flange, SS	+ RF S					
Restrictor	+ R					
Glycerine fill	Type 233.53					

Available Options

- Dampened movement
- Drag pointer (max. reading indicator)
- Cleaned for oxygen service
- Special connection

Applications

- With liquid-filled case for applications with high dynamic pressure pulsations or vibration
- Suitable for corrosive environments and gaseous or liquid media that will not obstruct the pressure system
- Process industry: chemical/petrochemical, power stations, mining, on and off shore, environmental technology, mechanical engineering and plant construction

Abbreviations
LM - Lower mount
CBM - Center back mount
SS - Stainless steel

Stock items shown in **blue** print.



Type 23X.53

Type	232.53 (Dry)		
Size	**4"**		
Connection	LM	LM	LBM
Conn. Size	1/4" NPT	1/2" NPT	1/2" NPT
Press. Scale	PSI	PSI	PSI
30" Hg	9767576	9768459	9737057
30"-0-15 psi	9737910	9768467	9737065
30"-0-30 psi	9767398	9768475	9737073
30"-0-60 psi	9767401	9768483	9737081
30"-0-100 psi	9737898	9737880	9737090
30"-0-160 psi	9767410	9768491	9737103
30"-0-200 psi	9737901	9768505	9737111
15 psi	9767428	9768513	9737120
30 psi	9767436	9768521	9737138
60 psi	9767444	9768530	9737146
100 psi	**9767452**	9768548	9737154
160 psi	9767460	9768556	9737162
200 psi	9767479	9768564	9737170
300 psi	9767487	9768572	9737189
400 psi	9767495	9768580	9737197
600 psi	9767509	9768963	9737200
800 psi			9737219
1,000 psi	9767517	9768858	9737227
1,500 psi		9768866	9737235
2,000 psi		9768807	9737243
3,000 psi		9768874	9737251
5,000 psi		9768823	9737260
10,000 psi		9768831	9737278
15,000 psi		9768840	9737286
Accessory order codes (installed at factory)			
Front flange, SS	- -		+ FF S
U-clamp, steel	- -		+ UC Z
U-clamp, SS	- -		+ UC S
4½" panel kit	- -		+ PM ADAPT
Rear flange, SS	+ RF S		
Restrictor	+ R		
Glycerine fill	Type 233.53		

Type	233.53 (Glycerine-filled)				
Size	**2½"**		**4"**		
Connection	LM	CBM	LM	LM	LBM
Conn. Size	1/4" NPT		1/4" NPT	1/2" NPT	
Press. Scale	PSI	PSI	PSI	PSI	PSI
30" Hg	9833646	9833310	9833124	9833328	9831504
30"-0-15 psi			9831775	9833336	9831512
30"-0-30 psi	**9833638**	9833302	9832993	9833345	9831520
30"-0-60 psi	9833620	9833298	9833000	9833353	9831538
30"-0-100 psi			9831759	9831741	9831546
30"-0-160 psi	9833612	9833280	9833018	9833361	9831555
30"-0-200 psi			9831767	9833379	9831563
15 psi	9833604	9833272	9833026	9833387	9831571
30 psi	**9833590**	9833264	9833035	9833395	9831589
60 psi	**9833582**	9833255	9833043	9833409	9831597
100 psi	**9833574**	**9833247**	9833051	9833417	9831601
160 psi	**9833565**	9833239	9833069	9833425	9831619
200 psi	**9833557**	9833221	9833077	9833434	9831627
300 psi	**9833549**	9833213	9833085	9833442	9831635
400 psi	**9833531**	9833205	9833094	9833450	9831644
600 psi	**9833523**	9833191	9833107	9833727	9831652
1,000 psi	**9833515**	9833183	9833115	9833697	9831678
1,500 psi	9833506	9833175		9833701	9831686
2,000 psi	**9833493**	9833166		9833655	9831695
3,000 psi	**9833485**	9833158		9833719	9831708
5,000 psi	9833476	9833140		9833663	9831716
10,000 psi	9833468	9833132		9833671	9831725
15,000 psi				9833689	9831733
Accessory order codes (installed at factory)					
See tables for type 232.53					

Abbreviations
LM - Lower mount
CBM - Center back mount
LBM - Lower back mount
SS - Stainless steel

Stock items shown in **blue** print.

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