

No. 20 - CONBRACO WATER GAUGES

These water gages are equipped with ball checks to prevent scalding the operator in the event of glass breakage. The sudden rush of steam and water will carry the balls to their seats thereby shutting off the escape of steam and water. 1/4" Needle Drain Valve in lower arm standard - 1/4" Pet cock in lower arm available upon request.



Description	Pipe Size (in)	Glass Size (in)	Wheel Type	Part Number
20-100 Series Self cleaning. Tested for pressure to 125 pounds. 1/4" needle drain valve in lower arm standard.	1/2"	5/8"	Aluminum	20-100-104
	1/2"	5/8"	Composition	20-100-105
20-200 Series Self cleaning. Tested for pressure to 200 pounds with standard glass. 250 pounds with high pressure glass. 1/4" needle drain valve in lower arm standard.	1/2"	5/8"	Aluminum	20-200-204
	1/2"	5/8"	Composition	20-200-205
	1/2"	3/4"	Aluminum	20-200-207
20-500 Series Self cleaning. Tested for pressure 250 pounds pressure with high pressure glass. Ball checks in the upper and lower arms prevent the escape of steam and water should the gauge glass be accidentally broken. The sudden rush of steam and water carry the balls to their seats, immediately shutting off the escape of steam and water.	1/2"	5/8"	Aluminum	20-500-501
	1/2"	5/8"	Composition	20-500-502
	1/2"	3/4"	Aluminum	20-500-504
20-150 Series Standard Pattern Tested for pressure to 125 pounds; with ball check.	1/2"	5/8"	Aluminum	20-150-150
	1/2"	5/8"	Composition	20-150-151
20-250 Series Heavy Pattern Tested for pressure to 200 pounds with standard glass. 250 pounds with high pressure glass; with ball check.	1/2"	5/8"	Aluminum	20-250-250
20-350 Series Tested for pressure to 200 pounds with standard glass. 250 pounds with high pressure glass; with ball check.	1/2"	5/8"	Aluminum	20-350-350
	3/4"	3/4"	Aluminum	20-350-353

Note: Conbraco water gages do not include glass tubing or brass guard rods. Accord International can supply both items. Glass tubing can be cut to your specifications utilizing Pyrex® brand Gauge glass.

Formula to determine Glass and Rod: Glass is 1-1/4" shorter than centerline to centerline dimension. Rods are 2" longer than glass.

Exception: For 20-350 Series, glass is 2" shorter than centerline to centerline dimension. Rods are 1-1/4" longer than glass.