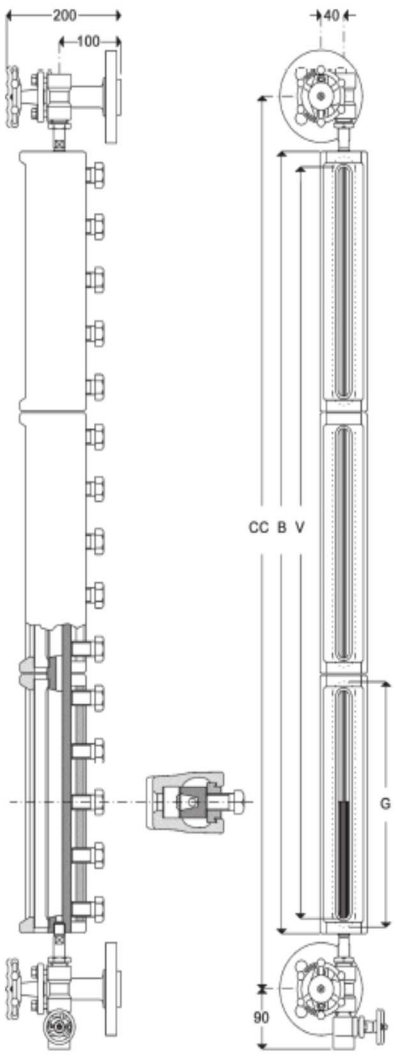
Indicatori di livello a riflessione

Fig. 837 **Type BR12-GP11**



Size	Length of glass G	Length of body B	Visible length V	CC min. with GP11	CC min. with GP12	CC min. with G11	CC min. with G12	Weight kg
1	115	128	95	241	209	229	182	11,7
2	140	153	120	266	234	254	207	12,1
3	165	178	145	291	259	279	232	12,9
4	190	203	170	316	284	304	257	13,3
5	220	233	200	346	314	334	287	14,1
6	250	263	230	376	344	364	317	15
7	280	293	260	406	374	394	347	15,5
8	320	333	300	446	414	434	387	16,5
9	340	353	320	466	434	454	407	17,2
2x4	190	413	380	526	494	514	467	18,2
2x5	220	473	440	586	554	574	527	19,8
2x6	250	533	500	646	614	634	587	21,7
2x7	280	593	560	706	674	694	647	22,6
2x8	320	673	640	786	754	774	727	24,6
2x9	340	713	680	826	794	814	767	26
3x6	250	803	770	916	884	904	857	28,4
3x7	280	893	860	1006	974	994	947	29,8
3x8	320	1013	980	1126	1094	1114	1067	32,8
3x9	340	1073	1040	1186	1154	1174	1127	34,9
4x7	280	1193	1160	1306	1274	1294	1247	36,9
4x8	320	1353	1320	1466	1434	1454	1407	40,9
4x9	340	1433	1400	1546	1514	1534	1487	43,7
5x7	280	1493	1460	1606	1574	1594	1547	44,3
5x8	320	1693	1660	1806	1774	1794	1747	49,1
5x9	340	1793	1760	1906	1874	1894	1847	52,6
6x8	320	2033	2000	2146	2114	2134	2087	57,2
6x9	340	2153	2120	2266	2234	2254	2207	61,4
7x9	340	2513	2480	2626	2594	2614	2567	70,3

1 Connections between gauge and valves are made:
- for BR12 with GP11 or G11, by end tubes and stuffing boxes
- for BR12 with GP12 or G12, by NPT screwed nipples.

2 According to the position of the shut-off valves compared with the gauge body, the level gauge is named "right-handed" or "left-handed". Fig. 837 shows a left-handed gauge. Each level gauge can be assembled right-handed or left-handed. Usually two level gauges (1 right and 1 left) are installed on steam vessels.

3 According to some Steam Boiler Regulations, the visible length of the level gauges installed on steam boilers must be not shorter than a fixed length. Therefore the suitability of the smaller sizes must be checked.

4 When ordering a level gauge please state:
– Centre to centre distance between connections (CC)
– Standard, Size and Finishing of connections
– Whether right-handed or left-handed.

5 Flanges are finished to customer prescriptions. Please state:
– Standard – Size
– Pressure class – Finishing
The inside passage through the gauge is 10 mm.

6 Instead of flanges, connections can be delivered with threaded ends. Standard is 3/4" NPT, union. Other Standard and size on request.

7 BR12 gauges are fitted with reflex glasses type A (see page 38).

8 Operating conditions and material schedules on pages 4 and 5.

9 Applicable optionals and bolting torques on pages 27, 36, 37.

10 Gauge bodies without valves can be supplied:
– end connected (threaded or flanged)
– side connected (threaded or flanged)
– back connected (threaded or flanged).
Please state connecting dimensions and Standard.