

**Welded ladles  
of standard quality steel, with two lips**

Please observe the instructions below!

**1) Handle ladles** (handles see below)

Size	1	2	3	4	5	6
Capacity (alu) abt. kg	3	5	7	8	10	13
Top dia. mm	160	180	200	210	230	240
Bottom dia. mm	120	145	155	160	180	180
Height mm	150	190	205	230	230	260
Wall/bottom thickn.	Item No.					
2/2 mm	001.011*	001.021*	001.031*	-	-	-
2/3 mm	001.012	001.022	001.032	001.041*	001.051	001.061
3/3 mm	-	-	-	-	001.052*	001.062*
3/4 mm	001.013	001.023	001.033	001.042	001.053	001.063
4/5 mm	001.014	001.024	001.034	001.043	001.054	001.064



**2) Fork ladles** (carrying forks see p. 2)

Size	7	8	9	10	11	12	13
Capacity (alu) abt. kg	17	23	25	33	40	50	70
Top dia. mm	255	275	300	330	350	350	380
Bottom dia. mm	215	225	240	255	260	290	300
Height mm	250	275	275	300	330	360	400
Wall/bottom thickn.	Item No.						
4/4 mm	001.071*	001.081*	001.091*	001.101*	001.111*	001.121*	001.131*
4/5 mm	001.072	001.082	001.092	-	-	-	-

**\* Standard thickness**

All sizes are external dims.

Other sizes and wall thicknesses upon request. Quantity should be specified.

**Welded ladles**

**heat resistant, with two lips**

Please observe the instructions below!

**Steel qualities available:**

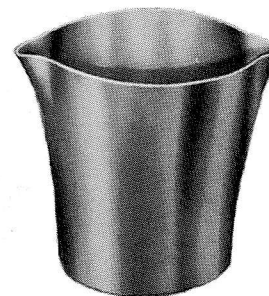
**HB** heat resistant stainless steel (nonscaling property up to abt. 800°C)

**HHB** highly heat resistant stainless steel (nonscaling property up to abt. 1050°C)

**S-HHB** special alloy, highly heat resistant stainless steel (nonscaling property up to abt. 1200°C)

**1) Handle ladles** (handles see below)

Size	1	2	3	4	5	6
Capacity SM abt.* kg	10	15	20	25	30	40
Top dia. mm	160	180	200	220	230	240
Bottom dia. mm	120	150	160	170	180	190
Height mm	150	200	205	220	230	240
Wall/bottom thickn. mm	2/3	2/3	2/3	2/3	3/3	3/3
Quality	Item No.					
HB	002.011	002.021	002.031	002.041	002.051	002.061
HHB	002.012	002.022	002.032	002.042	002.052	002.062
S-HHB	002.013	002.023	002.033	002.043	002.053	002.063



**2) Fork ladles** (carrying forks see p. 2)

Size	7	8	9	10	11	12	13
Capacity SM abt.* kg	50	70	75	100	125	150	200
Top dia. mm	255	275	300	330	350	350	380
Bottom dia. mm	215	225	240	255	260	290	300
Height mm	240	275	275	300	350	360	400
Wall/bottom thickn. mm	4/4	4/4	4/4	4/5	4/5	4/5	4/5
Quality	Item No.						
HB	002.071	002.081	002.091	002.101	002.111	002.121	002.131
HHB	002.072	002.082	002.092	002.102	002.112	002.122	002.132
S-HHB	002.073	002.083	002.093	002.103	002.113	002.123	002.133

\* Capacity related to copper always. All sizes are outside dims.  
Other sizes and wall thicknesses upon request. Quantity should be specified.

Remarks with regard to item 001 & 002: sizes 1 to 6 are available

- a) with gas-pipe handle (Item No. 001.200) or
  - b) with solid D-handle (Item No. 001.300)
- handle length: 1,250 mm

**INSTRUCTIONS** for the use of foundry tools:

**Coat well!**

Do not overheat, do not allow to cool and reheat tools too often as decarburization and embrittlement would result.

**Remark:** Coatings see items 435 - 441.

