

THE BARRETT COMPANY

Barrett-Holt Roof Drains

NEW YORK, N. Y.

CHICAGO, ILL.

BIRMINGHAM, ALA.

THE BARRETT COMPANY LIMITED, MONTREAL, QUE.

For Complete Details and Specifications on Barrett Built-up Roofing, Waterproofing, Dampproofing and Barrett Rock Wool Insulation, see File Index

BARRETT-HOLT ROOF DRAINS AND VENT CONNECTIONS

For All Types of Roof Construction

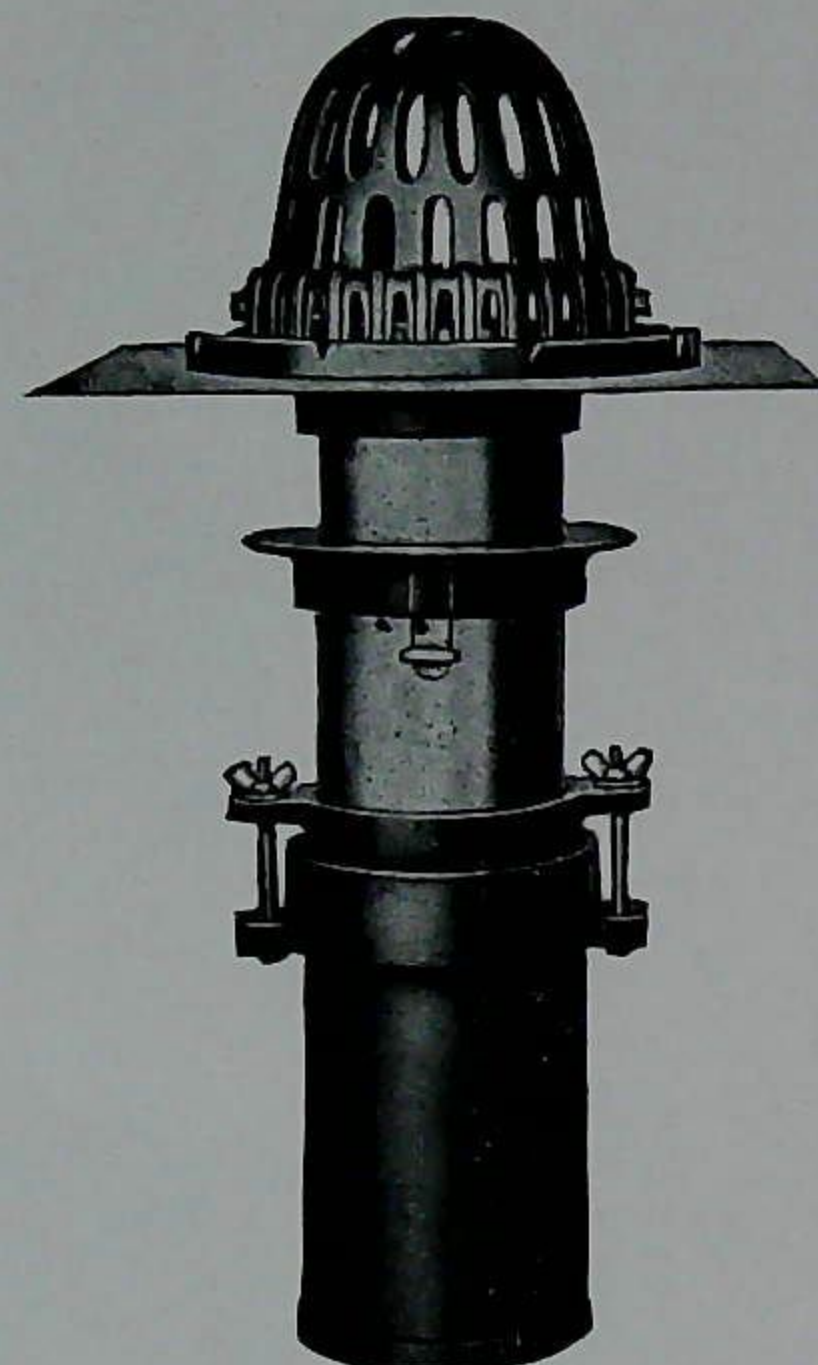
In all types of roof construction, it is of paramount importance that roof drains and vent connections be as effective and permanent as the roof coverings they serve. Twenty years of use have proved Barrett-Holt Roof Leader and Vent Connections to be the most dependable on the market.

For Complete Specifications and Details of Barrett-Holt Roof Drains, see Barrett Reference Manual on Built-up Roofing in File Index.

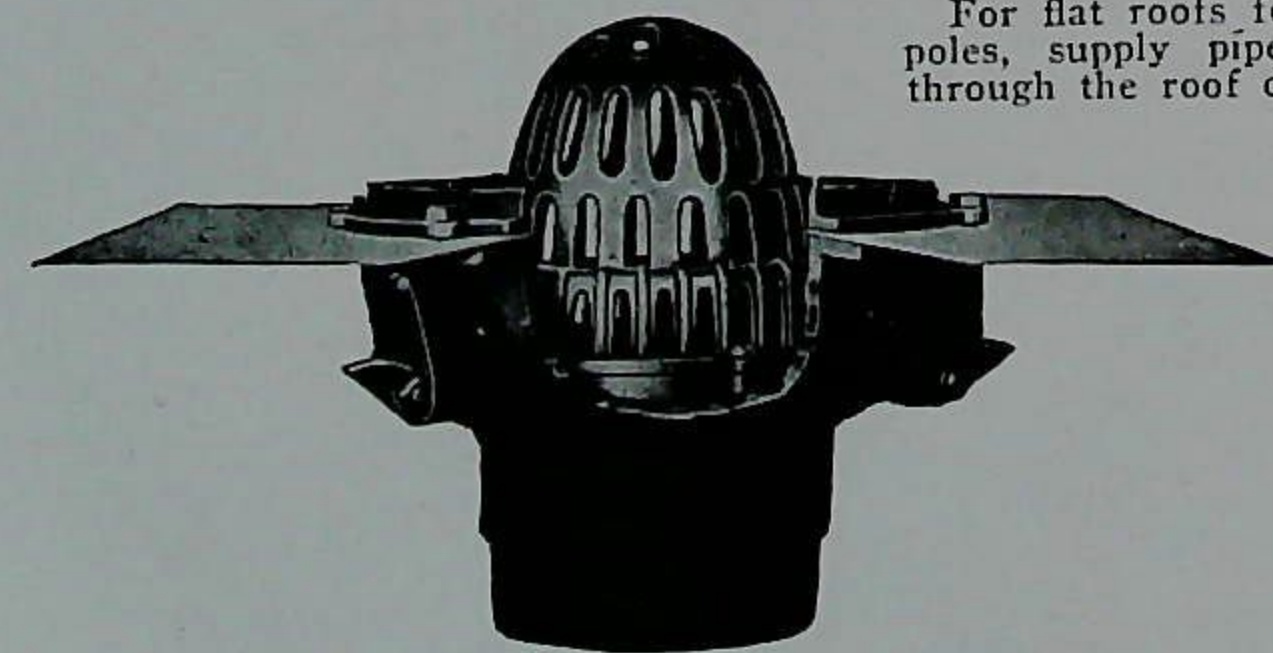
There is a type for every need. Each consists of a roof fitting with roof locking attachment, a component flashing flange and an expansion joint. The types used with inside leader pipes are equipped with a cast-metal tile or gravel stop, a strainer plate, and serviceable cast-metal strainer.

Types and Details (Specify by Key Number)

- Type 1-LG (Slag or Gravel Surface)
- Type 1-LS (Smooth Surface)
- Type 1-LM (Metal Covered Gutters)
- For flat roofs having interior drainage, where ample working space is provided below roof deck, excepting roofs covered with tile or a similar material.
- Type 2-LG (Slag or Gravel Surface)
- Type 2-LS (Smooth Surface)
- For inclined roofs ranging from 12° to 42° and having interior drainage. The range of variation of the standard connection is from 18° to 28°. For lesser inclines ranging from 12° to 18°, or greater inclines ranging from 28° to 42°, special fittings are furnished.
- Type 5-LG (Slag or Gravel Surface)
- Type 5-LS (Smooth Surface)
- Type 5-LM (Metal Covered Gutters and Roofs)
- For flat roofs having interior drainage, where a sump type of roof connection is desired.
- Type 6-LG (Slag or Gravel Surface)
- Type 6-LS (Smooth Surface)
- Type 6-LM (Metal Covered Gutters and Roofs)
- For flat roofs having interior drainage where working space below the roof decks is restricted, excepting roofs covered with tile or a similar material.
- Type 6-LT for flat roofs, surfaced with tile or similar material and having interior drainage.
- Type 6-VG (Slag or Gravel Surface)
- Type 6-VS (Smooth Surface)
- Type 6-VT (Tile or Similar Surface)
- Type 6-VM (Metal Covered Roofs)
- For flat roofs for soil and waste vent stacks, flag-poles, supply pipes or any similar fixture carried through the roof deck.



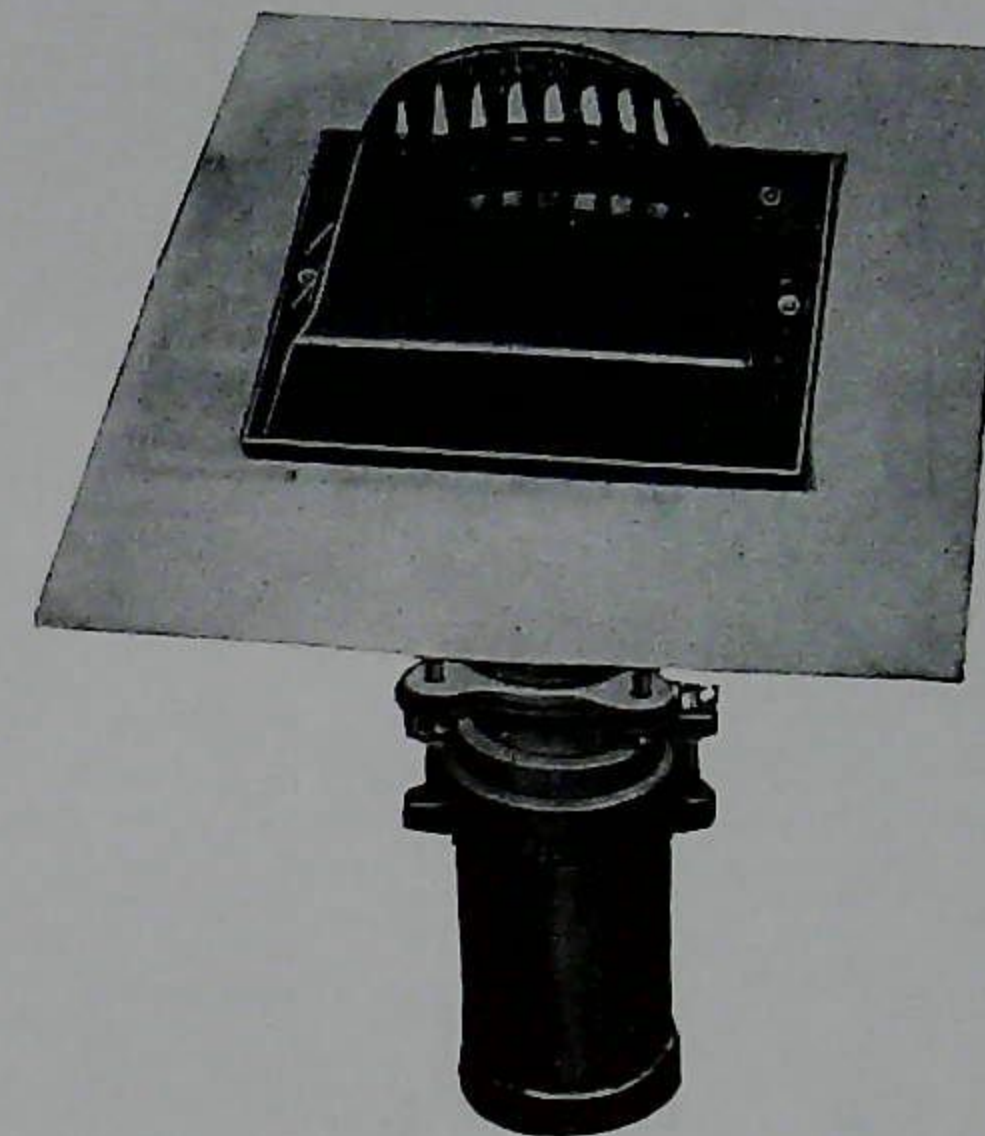
Type 1 Leader Connection for Flat Roofs



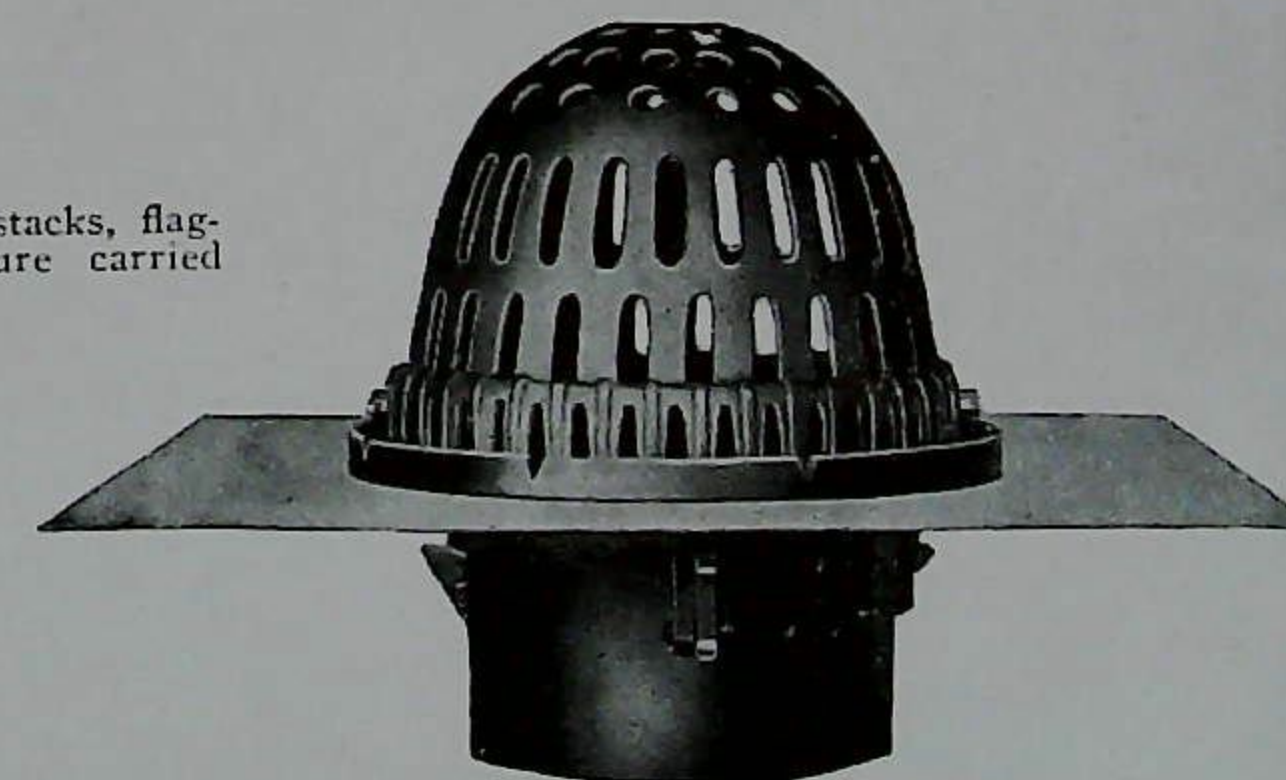
Type 5 Leader Connection for Flat Roofs



Type 6 Leader Connection for Tile Surfaced Roofs



Type 2 Leader Connection for Inclined Roofs



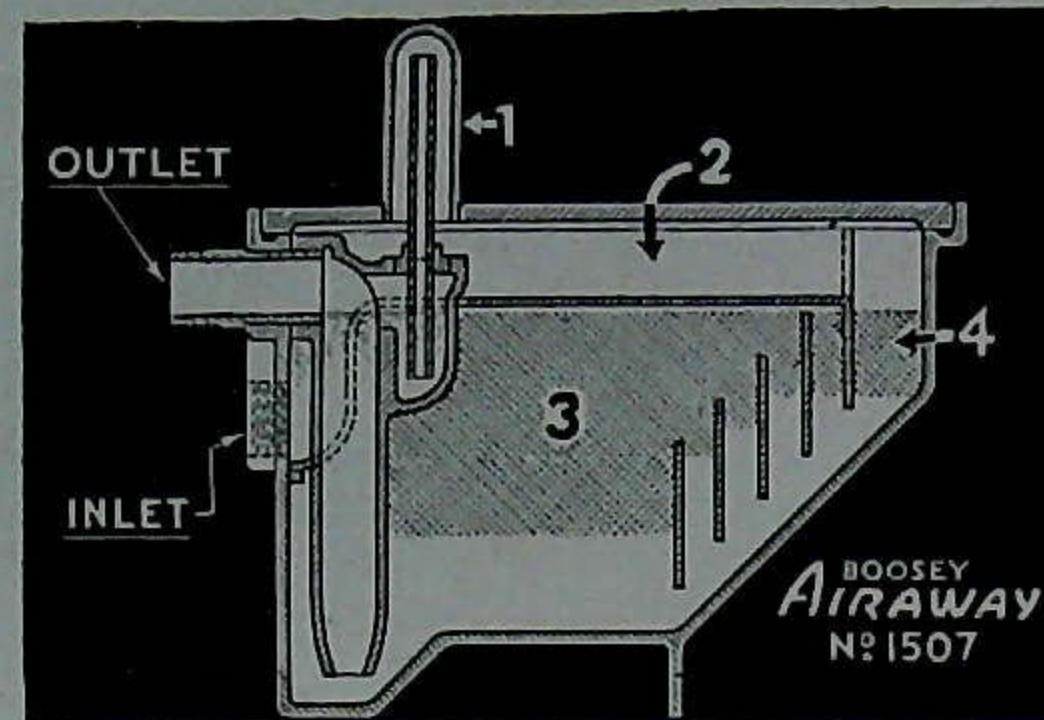
Type 6 Leader Connection for Flat Roofs



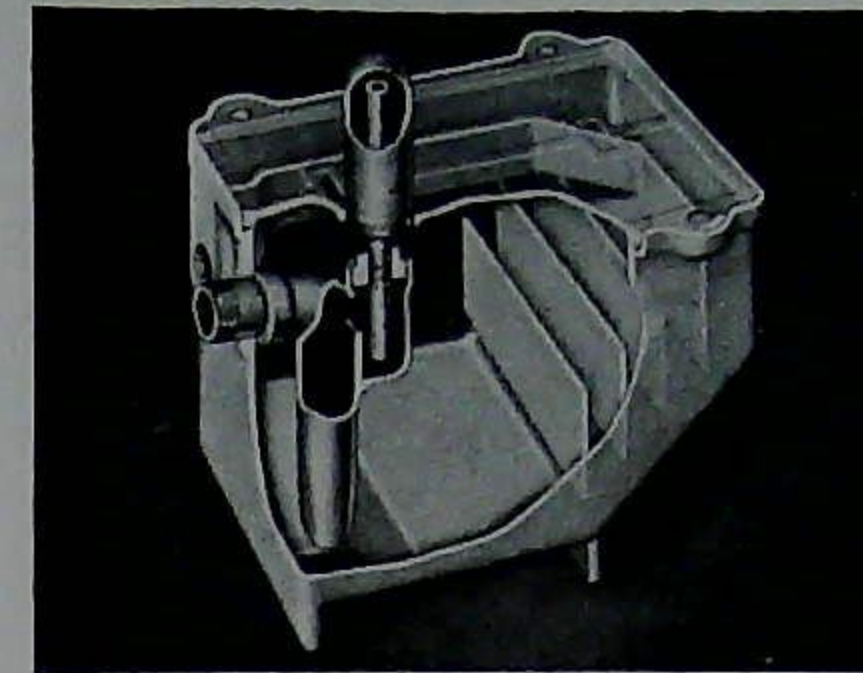
Type 6 Vent Connection for Flat Roofs

NORMAN BOOSEY MFG. CO.

5140 Hamilton Avenue
DETROIT, MICH.



Air-a-way
GREASE INTERCEPTORS



(1) The internal Air Relief Vent and Siphon Breaker which eliminates internal head pressure and prevents siphonage.

(2) The Inlet Scupper through which all incoming waste is carried *above* the contents of the interceptor. This allows the accumulated grease in the retaining chamber to remain undisturbed.

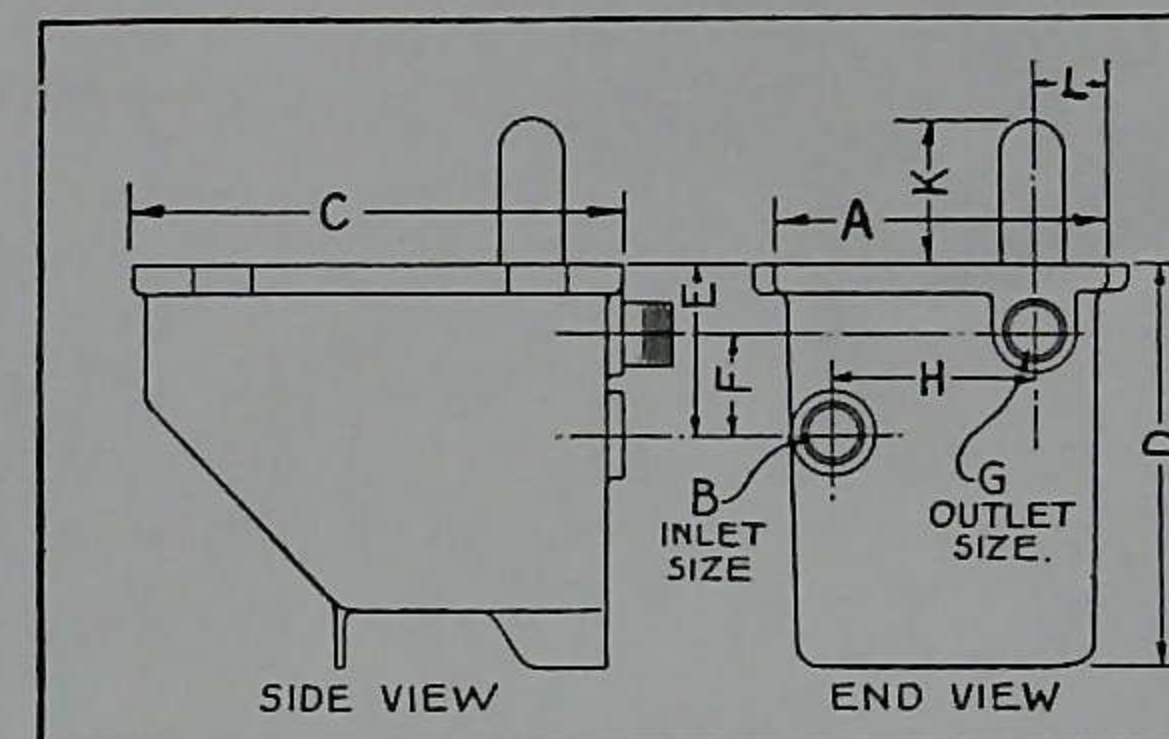
(3) The currentless Grease Retaining chamber into which the grease is guided after being separated from the waste water. The series of baffle plates directs the flow current along the bottom of the interceptor, *beneath* the retaining chamber. As the accumulated grease remains out of the flow current, it cannot become churned up by the incoming waste water and carried out with the flow. *Grease does not build up in the flow-way until the approximate retaining capacity of the interceptor has been reached.*

(4) The Self-clogging Flow-Way is one of the most important features of the Boosey AIR-AWAY Grease Interceptor. As illustrated, when retained grease has reached a depth in the flow-way, as indicated, and *allowed to congeal during an inactive period*, the interceptor becomes clogged. The congealed grease must be removed before the fixture can be used again. *Additional grease cannot pass through the interceptor to the sewer.* As the depth of grease in the flow-way is less than in any other section of the interceptor it will congeal more quickly and firmly at that point.

The Boosey AIR-AWAY Grease Interceptor is efficient in operation, inexpensive to install and neat in design. Made of cast iron, it is regularly furnished with an enameled finish. If specified, the AIR-AWAY can be furnished with porcelain enameled finish, inside or outside.

Wherever tested at rated capacities, by State or municipal plumbing departments, the AIR-AWAY has been approved as being superior to code requirements. It is made in eight sizes to meet the requirements of various types of installations. Specify it by name and number—Boosey AIR-AWAY, No. 1507.

Note: Outside water cooler can be furnished, when specified.



INTERCEPTORS DIMENSIONS AND LISTS

Plate No.	Waste size, in.	Flow per minute, gal.	Grease, lbs.	Measurements in inches										Approx. shipping weight less cooler, lbs.	List, tapped	List, hub	Add for water cooler	Add for aluminum basket	Add for porcelain enamel outside		
				A	B	C	D	E	F	G	H	J	K							L	
1507-OO	1½	5	7	8½	1½	12	11	5⅝	3⅞	1½	5	1¾	6	1¾	70	\$ 25.00					\$ 18.00
1507-O	1½-2	10	15-20	10½	1½-2	12½	14	6⅞	4	1½-2	5⅞	2⅞	6	3	90	30.00	\$ 31.50				22.00
1507-A	1½-2	12	20-25	11½	1½-2	15	14	6⅞	3⅞	1½-2	6⅞	2½	6	3	120	40.00	41.50	\$ 5.50			30.00
1507-B	1½-2	14	25-30	12	1½-2	17	14	5⅞	3¾	1½-2	6⅞	2⅞	6	3	140	55.00	56.50	6.00			35.00
1507-C	2	16	30-40	14	2	20	14	6⅞	3⅞	2	8	2¼	6	3	160	70.00	71.50	7.50			40.00
1507-D	2	20	50-60	14	2	20	18	6⅞	3⅞	2	8	2¼	6	3	200	105.00	108.20	7.50			50.00
1507-E	2-3	25	80-100	18	2-3	24	18	8¾	5¼	3	5⅞	3½	6	5	280	162.00	165.20	18.00			70.00
1507-G	3-4	35	120-180	18	3-4	24	29	10¼	6⅞	3-4	9¼	4⅞	6	6½	490	250.00	255.00	22.00			122.50

Quoted on Application