

## STIRRER BEARINGS

## STIRRER BEARING

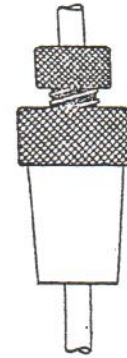
## STIRRER BEARING

## STIRRER BEARING, TEFLON

H-1531

10mm OPENING TO ACCOMMODATE  
STANDARD SHAFT.

JOINT	CODE
24/40	-1
29/42	-2
34/45	-3
45/50	-4



## STIRRER BEARING, PRECISION BORE

H-1532

10mm OPENING TO ACCOMMODATE  
STANDARD SHAFT.

JOINT	CODE	JOINT	CODE
19/38	-1	28/15	-6
24/40	-2	35/25	-7
29/42	-3	50/30	-8
34/45	-4	65/40	-9
45/50	-5		



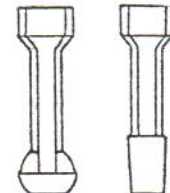
## STIRRER BEARING, HEAVY DUTY, GREASE CUP

H-1533

PRECISION BORE

10mm OPENING TO ACCOMMODATE  
STANDARD SHAFT.

JOINT	CODE	JOINT	CODE
19/38	-1	28/15	-6
24/40	-2	35/25	-7
29/42	-3	50/30	-8
34/45	-4	65/40	-9
45/50	-5		



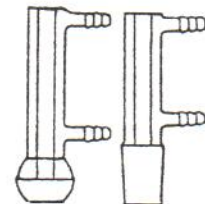
## STIRRER BEARING, HEAVY DUTY, JACKETED

H-1534

PRECISION BORE

10mm OPENING TO ACCOMMODATE  
STANDARD SHAFT.

JOINT	CODE	JOINT	CODE
19/38	-1	28/15	-6
24/40	-2	35/25	-7
29/42	-3	50/30	-8
34/45	-4	65/40	-9
45/50	-5		



STIRRER SHAFTS

STIRRER SHAFTS

STIRRER SHAFTS



H-1541 STIRRING SHAFT, GLASS ROD, UNGROUND

USED WHEN SHAFT IS NOT IN CLOSE CONTACT WITH BEARING.

FLASK CAPACITY ml	OVERALL LENGTH IN <sub>s</sub>	CODE
100-3000	19	-1
5000	23	-2
12000-22000	27	-3
50000	29	-4

H-1542 STIRRING SHAFT, GLASS, PRECISION GROUND

10mm O.D.  
USE WITH ALL STANDARD 10mm I.D. BEARINGS.



FLASK CAPACITY ml	OVERALL LENGTH IN <sub>s</sub>	CODE
100-3000	19	-1
5000	23	-2
12000-22000	27	-3
50000	29	-4

H-1543 STIRRING SHAFT, STAINLESS STEEL

10mm PRECISION GROUND AND POLISHED.



FLASK CAPACITY ml	OVERALL LENGTH IN <sub>s</sub>	CODE
100-5000	17-1/2	-1
12000	20	-2
22000	23	-3

## STIRRER SHAFTS

## STIRRER SHAFTS

## STIRRER SHAFTS

STIRRING SHAFT, PRECISION GROUND

H-1551

10mm D.D., BLADES EXTEND 55mm ACROSS

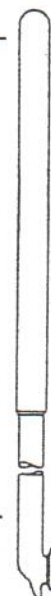
FLASK CAPACITY ml	OVERALL LENGTH IN <sub>s</sub>	CODE
100-3000	19	-1
5000	23	-2
12000-22000	27	-3
50000	29	-4



STIRRING SHAFT, GLASS, HEAVY DUTY, 19mm

H-1552

FLASK CAPACITY ml	APPROX. OVERALL LENGTH IN <sub>s</sub>	CODE
1000	18	-1
2000-3000	20	-2
5000	22	-3
12000	25	-4
22000	28	-5
50000	32	-6
72000	36	-7



STIRRER BLADES, GLASS OR TEFLON

H-1553

FLASK CAPACITY ml	WIDTH mm	LENGTH mm	GLASS CODE	TEFLON CODE
100-500	19	48	-1	-7
250-500	19	60	-2	-8
500-1000	19	75	-3	-9
2000-3000	23	113	-4	-10
5000-12000	24	134	-5	-11
22000-72000	24	160	-6	-12



STIRRER BLADES, STAINLESS STEEL

H-1554

FLASK CAPACITY ml	WIDTH mm	LENGTH mm	CODE
100	19	48	-1
250	19	60	-2
500-1000	19	75	-3
2000-3000	24	110	-4
5000	24	130	-5
12000	35	185	-6



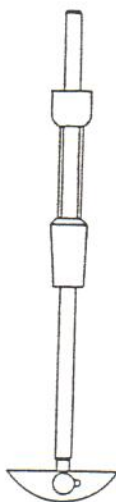
## H-1561 STIRRER, PRECISION GLASS, SLEEVE



10mm I.D. PRECISION BEARING WITH 10mm  
O.D. PRECISION SHAFT. GLASS OR TEFLON  
BLADE.

JOINT	COMPLETE	
	GLASS CODE	TEFLON CODE
19/38	-1	-6
24/40	-2	-7
29/42	-3	-8
34/45	-4	-9
45/50	-5	-10
28/15	-11	-15
35/25	-12	-16
50/30	-13	-17
65/40	-14	-18

## H-1562 STIRRER, PRECISION GLASS, SLEEVE



WITH GREASE CUP.

10mm I.D. PRECISION BEARING WITH 10mm  
O.D. PRECISION SHAFT. GLASS OR TEFLON  
BLADE.

JOINT	COMPLETE	
	GLASS CODE	TEFLON CODE
19/38	-1	-6
24/40	-2	-7
29/42	-3	-8
34/45	-4	-9
45/50	-5	-10
28/15	-11	-15
35/25	-12	-16
50/30	-13	-17
65/40	-14	-18

HAMMETT SCIENTIFIC GLASS

803/279-6591

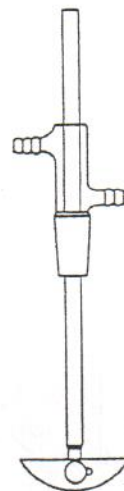


STIRRER, PRECISION GLASS, SLEEVE, JACKETED

H-1571

JACKETED WITH CONNECTIONS FOR  
WATER COOLING

JOINT	COMPLETE		BEARING
	GLASS CODE	TEFLON CODE	ONLY CODE
24/40	-1	-5	-9
29/42	-2	-6	-10
34/45	-3	-7	-11
45/50	-4	-8	-12
28/15	-13	-17	-21
35/25	-14	-18	-22
50/30	-15	-19	-23
65/40	-16	-20	-24



CHESAPEAKE BEARING, TEFLON

H-1572

BEARING REQUIRES NO LUBRICATION AND IS  
SEALING WITH A VITON O-RING. PERMITTING  
CLOSED-SYSTEM STIRRING UNDER PRESSURE  
OR VACUUM. ROTATING SHAFT, OF  
BOROSILICATE GLASS WITH TEFLON PROPELLER,  
IS SEALED THROUGH A GLASS JOINT FOR  
INSERTING IN S/T FLASK NECKS. O-RING  
COMPRESSION IS ADJUSTABLE TO COMPENSATE  
FOR WEAR. METAL CHUCK ASSEMBLY IS FURNISHED  
FOR COUPLING THE GLASS SHAFT TO A STIRRING  
MOTOR SHAFT 8mm TO 9.5mm DIAMETER.  
OPERATING SPEED MUST NOT EXCEED 1000rpm.

SIZE	CODE
24/40	-1
29/42	-2



STIRRER SHAFTS

STIRRER SHAFTS

STIRRER SHAFTS

H-1581 STIRRING BARS

SIZE	CODE
1/2 x 1/8	-1
1/2 x 5/16	-2
1/2 x 3/8	-3
5/8 x 5/16	-4
5/8 x 3/8	-5
7/8 x 5/16	-6
7/8 x 3/8	-7
1 x 5/16	-8
1 x 3/8	-9
1-1/8 x 5/16	-10
1-3/8 x 3/8	-11
1-1/2 x 5/16	-12
1-1/2 x 3/8	-13
1-1/2 x 1/2	-14
1-5/8 x 5/16	-15
1-7/8 x 3/8	-16
2 x 5/16	-17
2 x 3/8	-18
2-1/2 x 5/16	-19
2-1/2 x 3/8	-20
3 x 1/2	-21

