

# Comparative table sight glasses

## Series SBI / SBIA / SLI

ALCO					Honeywell				
Series	Type MIA	Type AMI-1 SS	Type AMI-1 TT	Connection	Type	Connection	Os number	Length [mm]***	Type*
MIA AMI-1	MIA M06	SS 2 MM	TT 2 MM	Connection sizes are equal to the ones of Honeywell in the right-hand table	SLI 6	6 mm ODF	SLI-00001	106	SLI
	MIA 014	SS 2	TT 2		SLI 1/4	1/4" ODF	SLI-00002	106	
	MIA M10	SS 3 MM	TT 3 MM		SLI 10	10mm ODF	SLI-00003	119	
	MIA 038	SS 3	TT 3		SLI 3/8	3/8" ODF	SLI-00004	119	
	MIA M12	SS 4 MM	TT 4 MM		SLI 12	12mm ODF	SLI-00005	144	
	MIA 012	SS 4	TT 4		SLI 1/2	1/2" ODF	SLI-00006	144	
	MIA M16	SS 5	TT 5		SLI 15	15mm ODF	SLI-00007	146	
	MIA 058	SS 5	TT 5		SLI 16	16mm/5/8" ODF	SLI-00008	146	
					SLI 16	16mm/5/8" ODF	SLI-00008	146	
	MIA 078	SS 7	TT 7		SLI 18	18mm ODF	SLI-00010	183	
	SS 9 MM	TT 9 MM	SLI 22	22mm/7/8" ODF	SLI-00011	183			
	SS 9	TT 9	SLI 3/4	3/4" ODF	SLI-00012	183			
			SLI 28	28mm ODF	SLI-00014	187			
			SLI 1.1/8	1 1/8" ODF	SLI-00015	178			

ALCO			Honeywell				
Series	Type MIA	Connection size**	Type	Thread size**	Os number	Length [mm]***	Type*
AMI-1	MM 2	6 mm / 1/4"	SBI 6	7/16 UNF	SBI-00001	70	SBI
	MM 3	10 mm / 3/8"	SBI 10	5/8 UNF	SBI-00002	76	
	MM 4	12 mm / 1/2"	SBI 12	3/4 UNF	SBI-00003	88	
	MM 5	16 mm / 5/8"	SBI 16	7/8 UNF	SBI-00004	98	

ALCO			Honeywell				
Series	Type MIA	Connection size**	Type	Thread size**	Os number	Length [mm]***	Type*
AMI-1	FM 2	6 mm / 1/4"	SBIA 6	7/16 UNF	SBIA-00001	60	SBIA
	FM 3	10 mm / 3/8"	SBIA 10	5/8 UNF	SBIA-00002	76	
	FM 4	12 mm / 1/2"	SBIA 12	3/4 UNF	SBIA-00003	74	
			SBIA 16	7/8 UNF	SBIA-00004	78	

Danfoss				
Series	Type MIA	Type AMI-1 SS	Type AMI-1 TT	Connection
SG SGI SGN SGH	SGI 6s	SGN 6s		Connection sizes are equal to the ones of Honeywell in the right-hand table
	SGI 6s	SGN 6s	SGH 6s	
	SGI 10s	SGN 10s		
	SGI 10s	SGN 10s	SGH 10s	
	SGI 12s	SGN 12s		
	SG 12 / SGI 12s	SGN 12s	SGH 12s	
	SG 16 / SGI 16s	SGN 16s	SGH 16s	
	SGI 18s	SGN 18s		
	SGI 22s	SGN 22s	SGH 22s	
	SGI 19s	SGN 19s		
		SGN 22s	SGH 22s	

Honeywell				
Type	Connection	Os number	Length [mm]***	Type*
SLI 6	6 mm ODF	SLI-00001	106	SLI
SLI 1/4	1/4" ODF	SLI-00002	106	
SLI 10	10 mm ODF	SLI-00003	119	
SLI 3/8	3/8" ODF	SLI-00004	119	
SLI 12	12 mm ODF	SLI-00005	144	
SLI 1/2	1/2" ODF	SLI-00006	144	
SLI 15	15 mm ODF	SLI-00007	146	
SLI 16	16 mm/5/8" ODF	SLI-00008	146	
SLI 18	18 mm ODF	SLI-00010	183	
SLI 22	22 mm/7/8" ODF	SLI-00011	183	
SLI 3/4	3/4" ODF	SLI-00012	183	
SLI 28	28 mm ODF	SLI-00014	187	
SLI 1.1/8	1 1/8" ODF	SLI-00015	178	

Danfoss			
Series	Type SG/SGI	Type SGN/SGH	Connection size**
SG SGI SGN	SGI 6	SGN 6 / SGH 6	6 mm/1/4"
	SG 10 / SGI 10	SGN 10	10 mm/3/8"
	SGI 12	SGN 12	12 mm/1/2"
	SGI 16	SGN 16	16 mm/5/8"

Honeywell				
Type	Thread size**	Os number	Length [mm]***	Type*
SBI 6	7/16 UNF	SBI-00001	70	SBI
SBI 10	5/8 UNF	SBI-00002	76	
SBI 12	3/4 UNF	SBI-00003	88	
SBI 16	7/8 UNF	SBI-00004	98	

Danfoss			
Series	Type SG/SGI	Type SGN	Connection size**
SGI SGN	SGI 6	SGN 6	6 mm/1/4"
	SGI 10	SGN 10	10 mm/3/8"
	SGI 12	SGN 12	12 mm/1/2"
	SGI 16	SGN 16	16 mm/5/8"

Honeywell				
Type	Thread size**	Os number	Length [mm]***	Type*
SBIA 6	7/16 UNF	SBIA-00001	60	SBIA
SBIA 10	5/8 UNF	SBIA-00002	76	
SBIA 12	3/4 UNF	SBIA-00003	74	
SBIA 16	7/8 UNF	SBIA-00004	78	

\* For explanations on these series see page 23. Please note also that these series of Honeywell could also come with other technical differences (length, weight, maximum pressures, etc.)

\*\* Honeywell uses the thread size for flare connections always. Flare connections of competitive products are given here in connection sizes of the tubes.

\*\*\* see drawing on page 22.