

We inform you about technical improvement of our range of SYJ sight glasses:

New shape of the humidity sensor: without internal pin in the center of sight glass



Picture 1. New design

Picture 2. Previous design

This improvement brings:

- **Better visibility of the flow**
- **Reduction of internal pressure drop due to fully open channel**

The range of new sight glasses as well as connections will remain the same (see table below as reference for cross-comparison)

PRODUCT RANGE			OLD MODELS		NEW MODELS			
Type	Connections (inch)	Connections (mm)	Full Model Name	Part Number	Short Model Name	Full Model Name	Part Number	New Part number
Thread MxM	1/4	-	SYJ-A02040-000	SYJ-42010	SYJ 6	SYJ06L11	SYJ-42029	10285007902
Thread MxM	3/8	-	SYJ-A02060-000	SYJ-42011	SYJ 10	SYJ10L11	SYJ-42030	10285008102
Thread MxM	1/2	-	SYJ-A02080-000	SYJ-42012	SYJ 12	SYJ12L11	SYJ-42031	10285008302
Thread MxM	5/8	-	SYJ-A02100-000	SYJ-42013	SYJ 16	SYJ16L11	SYJ-42032	10285008502
Thread MxM	3/4	-	SYJ-A02120-000	SYJ-42014	SYJ 19	SYJ19L01	SYJ-42033	10285008702
Thread FxM	1/4	-	SYJ-A02040-100	SYJ-42015	SYJ 6	SYJ06L41	SYJ-42034	10285008002
Thread FxM	3/8	-	SYJ-A02060-100	SYJ-42016	SYJ 10	SYJ10L41	SYJ-42035	10285008202
Thread FxM	1/2	-	SYJ-A02080-100	SYJ-42017	SYJ 12	SYJ12L41	SYJ-42036	10285008402
Thread FxM	5/8	-	SYJ-A02100-100	SYJ-42018	SYJ 16	SYJ16L41	SYJ-42037	10285008602
Thread FxM	3/4	-	SYJ-A02120-100	SYJ-42019	SYJ 19	SYJ19L41	SYJ-42038	10285008802
Solder ODF x ODF	-	6	SYJ-A00061-000	SYJ-42001	SYJ 6	SYJ06H12	SYJ-42020	10285007102
Solder ODF x ODF	1/4	-	SYJ-A00040-000	SYJ-42002	SYJ 6	SYJ06H11	SYJ-42021	10285007002
Solder ODF x ODF	3/8	-	SYJ-A00060-000	SYJ-42003	SYJ 10	SYJ10H11	SYJ-42022	10285007202
Solder ODF x ODF	-	10	SYJ-A00101-000	SYJ-42004	SYJ 10	SYJ10H12	SYJ-42023	10285007302
Solder ODF x ODF	1/2	-	SYJ-A00080-000	SYJ-42005	SYJ 12	SYJ12H11	SYJ-42024	10285006902
Solder ODF x ODF	-	12	SYJ-A00121-000	SYJ-42006	SYJ 12	SYJ12H12	SYJ-42025	10285007402
Solder ODF x ODF	5/8	16	SYJ-A00100-000	SYJ-42007	SYJ 16	SYJ16H11	SYJ-42026	10285007502
Solder ODF x ODF	3/4	-	SYJ-A00120-000	SYJ-42008	SYJ 19	SYJ19H11	SYJ-42027	10285007602
Solder ODF x ODF	7/8	22	SYJ-A00140-000	SYJ-42009	SYJ 22	SYJ22H11	SYJ-42028	10285007702

Dates of implementation:

Mass production of new sight glasses started in Q2 2016. During transition period sight glasses of previous and new design will be supplied to customers. Orders for previous design sight glasses could be served by old and new design products depending on availability at stock. As soon as stock of sight glass model of previous design is 0 only new design sight glass will be supplied.

For further details please contact your regional Sanhua sales engineer.