

**NSF / ANSI Standard 58 - Reverse Osmosis Drinking Water Treatment Systems**  
 Authorized Registered Formulation

**Reason for Revision:** WPL update - suppliers change

**Customer Name:** MCM Co., Ltd.

**Customer Number:** C0052348

**Facility Location:** Republic of Korea

**Facility At:** Chungcheongbukdo, Republic of Korea

**Facility Number:** C0052350

**Component Trade Name(s):**

- BHA1414G01
- BHA1414W01
- BHA3838G01
- BHA3838W01
- LAA1402G01
- LAA1402W01
- LEA1414G01
- LEA1414W01
- LEA3838G01
- LEA3838W01
- LRA3814G01
- LRA3814W01
- LSA1414G01
- LSA1414W01
- LSA3838G01
- LSA3838W01
- SEA1414G01
- SEA1414W01
- SEA3838G01
- SEA3838W01
- SRA3814G01
- SRA3814W01
- SSA5114G01
- SSA5114W01
- TEA1414G01
- TEA1414W01
- TEA3838G01
- TEA3838W01
- Fittings [Not intended for Listing purposes]

**Listing Notes**

(XXX)(aa)(bb)(cc)01

"XXX" denotes fitting configuration where:

BHA = Bulkhead

LAA = A-Elbow

LEA = Elbow (1/4" or 3/8")

LRA = Elbow (1/4" & 3/8")

LSA = Stem

SEA = Straight (1/4" or 3/8")

SRA = Straight (1/4" & 3/8")

SSA = Straight (single inlet)

TEA = Tee

"aa" denotes inlet size and "bb" denotes outlet size where

14 = 1/4"

38 = 3/8"

51 = 5/16"

02 = threading

"cc" refers to the fitting color where W = White and G = Gray

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**Miscellaneous Note**

## Bracketing Justification:

All fittings consist of two wetted parts: the fitting body and o-rings. All fitting bodies are made from the same material which is molded with either a white or gray pigment (1HC348 WHT (IN06638) and 9HB924 GRY B (IN06640) respectively). The fittings can have either one, two, or three o-rings, depending on the fitting configuration.

Models TEA3838W01 and TEA3838G01 will serve as the test representatives as these fittings have the highest SAV for all materials.

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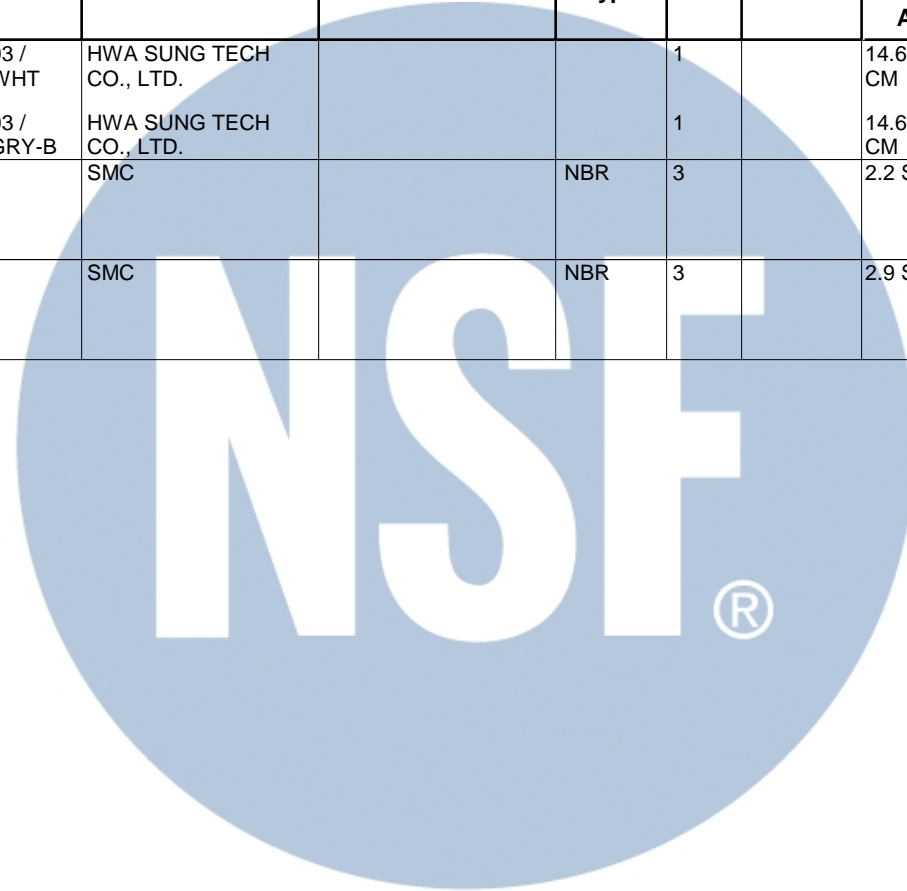


## Wetted Parts List

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**Facility Location:** Republic of Korea  
**Facility At:** Chungcheongbukdo, Republic of Korea  
**Facility Number:** C0052350

Item Number	Part Description	Part Number	Part Trade Name	Supplier	Formulator	Material Type	Qty	Color	Wetted Contact Area	Media Amount	Footnotes	DCC
1	BODY		KEPITAL F20-03 / POM 1HC348 WHT	HWA SUNG TECH CO., LTD.			1		14.6 SQ CM		1	IA25775
1	BODY		KEPITAL F20-03 / POM 9HB924 GRY-B	HWA SUNG TECH CO., LTD.			1		14.6 SQ CM		1	IA25775
2	O-RING 108 (1/4" FITTINGS ONLY)		SMC-001	SMC		NBR	3		2.2 SQ CM		2	IA24497
3	O-RING 8928 (3/8" FITTINGS ONLY)		SMC-001	SMC		NBR	3		2.9 SQ CM		2	IA24497



## Wetted Parts List

### Notes

Footnote 1:

Certified range includes 3.3-14.6 cm sq.

Footnote 2:

Quantities can include 1-3 o-rings depending on fitting configuration.

The following models use one of each o-ring (108 and 8928):

SRA3814W01 & SRA3814G01  
LRA3814W01 & LRA3814G01

The following models use one 8928 o-ring:

LSA3838W01 & LSA3838G01

The following models use two 8928 o-rings:

BHA3838W01 & BHA3838G01  
LEA3838W01 & LEA3838G01  
SEA3838W01 & SEA3838G01

The following models use three 8928 o-rings:

TEA3838W01 & TEA3838G01

The following models use one 108 o-ring:

SSA5114W01 & SSA5114G01  
LAA1402W01 & LAA1402G01  
LSA1414W01 & LSA1414G01

The following models use two 108 o-rings:

BHA1414W01 & BHA1414G01  
SEA1414W01 & SEA1414G01  
LEA1414W01 & LEA1414G01

The following models use three 108 o-rings:

TEA1414W01 & TEA1414G01

The WPL represents models TEA1414W01, TEA1414G01 (w/ O-Ring 108), and TEA3838W01 & TEA3838G01 (w/ O-Ring 8928).



## Wetted Parts List

Definitions of Terminology used in this Document:

Trade name: The name given to the ingredient, material or assembly by the company that makes the product.

Supplier: The name of the company that provides an ingredient, material or assembly directly to the company that makes the product covered by this registration. The supplier could be a formulator, distributor, fabricator, molder, extruder, mixer, manufacturer or assembler.

Formulator: The name of the company that prepares a material according to a formula. The formulator and the supplier could be the same company. This field may be blank as this information is only reported when the information is not confidential.

In plant assemblies, compounding and mixing: Components of assemblies, materials (formulated or compounded) or ingredients which are manufactured at this facility are included on subsequent pages of this document.

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