

# SANITATION AND SAFETY CERTIFICATE

1. CERTIFICATE NUMBER : KCW-2011-0104
2. MANUFACTURER : SAM YOUNG METAL CO., LTD
3. OWNER : HAN HYE SOOK, KIM JEONG JUN
4. LOCATION OF HEAD OFFICE : 20, Namdongdong-ro 77beon-gil, Namdong-gu, Incheon, Korea
5. LOCATION OF FACTORY : 20, Namdongdong-ro 77beon-gil, Namdong-gu, Incheon, Korea
6. PRODUCT : Light gauge stainless steel pipes press fittings for ordinary piping
7. TYPE : Refer to the attached sheet
8. USE : Point of Entry (POE)

This is to certify that the sanitation and safety products described above have been produced according to the Article 14 of WATER SUPPLY AND WATERWORKS INSTALLATION ACT of the Republic of Korea

Certification Date : 24 October 2011

Certified by

  
\_\_\_\_\_  
President



**Korea Institute for Water Technology Certification**

20, 40gil, guggasandandaelo, gujimyeon dalseong-gun Daegu Korea



<Type, grade and material>

Type, grade and material					
Type and grade	Size (mm)	Water Contacting Material	Model		
Socket	15, 20, 25, 30, 40, 50, 60, 75, 80, 100	- Body : Stainless steel - Packing : EPDM	EQ JOINT		
Bear Socket					
Reducer	20×15, 25×15, 25×20, 30×15, 30×20, 30×25, 40×15, 40×20, 40×25, 40×30, 50×15, 50×20, 50×25, 50×30, 50×40, 60×15, 60×20, 60×25, 60×30, 60×40, 60×50, 75×25, 75×30, 75×40, 75×50, 75×60, 80×25, 80×30, 80×40, 80×50, 80×60, 80×75, 100×25, 100×30, 100×40, 100×50, 100×60, 100×75, 100×80				
90° Elbow	15, 20, 25, 30, 40, 50, 60, 75, 80, 100				
90° Socket elbow	15, 20, 25, 30, 40, 50, 60				
45° Elbow	15, 20, 25, 30, 40, 50, 60, 75, 80, 100				
45° Socket elbow	15, 20, 25, 30, 40, 50, 60				
Tee	15, 20, 25, 30, 40, 50, 60, 75, 80, 100				
Reducing Tee	20×15, 25×15, 25×20, 30×15, 30×20, 30×25, 40×15, 40×20, 40×25, 40×30, 50×15, 50×20, 50×25, 50×30, 50×40, 60×15, 60×20, 60×25, 60×30, 60×40, 60×50, 80×15, 80×20, 80×25, 80×30, 80×40, 80×50, 80×60, 100×20, 100×25, 100×30, 100×40, 100×50, 100×60, 100×80				
Cap	15, 20, 25, 30, 40, 50, 60, 75, 80, 100				
Socket for final stage	15×½, 20×½, 20×¾, 25×½, 25×¾, 25×1				
Elbow I type for final stage	15×½, 20×½, 20×¾				
Elbow II type for final stage	15×½, 20×½, 20×¾, 25×1				
Tee for final stage	15×½, 20×½, 20×¾, 25×½, 25×¾, 25×1, 30×½, 40×½, 50×½, 60×½, 80×½				
Adapter elbow F	15×½, 20×½, 20×¾, 25×1, 25×¾, 30×1, 30×1¼, 40×1¼, 40×1½, 50×1½, 50×2, 60×2, 60×2½				
Adapter elbow M					
Adapter socket F					
Adapter socket M					
Union	15×½, 20×¾, 25×1, 30×1¼, 40×1½, 50×2, 60×2½				
Union hub	15×½, 20×¾, 25×1, 30×1¼, 40×1½, 50×2				
Fitting	15×¾, 20×1, 25×1¼, 30×1½, 40×2, 50×2½				
Socket	15, 20, 25, 30, 40, 50, 60			- Body : Stainless steel - Packing : EPDM	Tupress
Bear Socket					
Reducer	20×15, 25×15, 25×20, 30×15, 30×20, 30×25, 40×15, 40×20, 40×25, 40×30, 50×15, 50×20, 50×25, 50×30, 50×40, 60×15, 60×20, 60×25, 60×30, 60×40, 60×50,				
90° Elbow	15, 20, 25, 30, 40, 50, 60				
90° Socket elbow					
45° Elbow					
45° Socket elbow					
Tee	20×15, 25×15, 25×20, 30×15, 30×20, 30×25, 40×15, 40×20, 40×25, 40×30, 50×15, 50×20, 50×25, 50×30, 50×40, 60×15, 60×20, 60×25, 60×30, 60×40, 60×50				
Reducing Tee					
Cap	15, 20, 25, 30, 40, 50, 60,				
Socket for final stage	15×½, 20×½, 20×¾, 25×½, 25×¾, 25×1				
Elbow I type for final stage	15×½, 20×½, 20×¾				

Elbow II type for final stage	15×½, 20×½, 20×¾, 25×1		
Tee for final stage	15×½, 20×½, 20×¾, 25×½, 25×¾, 25×1, 30×½, 40×½, 50×½, 60×½,		
Adapter elbow F	15×½, 20×½, 20×¾, 25×1, 30×1, 30×1¼,		
Adapter elbow M	40×1¼, 40×1½, 50×1½, 50×2, 60×2, 60×2½		
Adapter socket F	15×½, 20×½, 20×¾, 25×1, 25×¾, 30×1,		
Adapter socket M	30×1¼, 40×1¼, 40×1½, 50×1½, 50×2, 60×2, 60×2½		
Union hub	15×½, 20×¾, 25×1, 30×1¼, 40×1½, 50×2		
* This certificate certifies that it satisfies the 'Sanitary Safety Standards' according to Article 14 of the Water Act and Article 24 of the Enforcement Decree of the same Act. It is not certified for product-specific performance, features, or effectiveness.			
* When using this certified product as a water supply material and product installed in a general or dedicated water supply system pursuant to Article 14 paragraph 3 of the Water Supply Act, make sure that this certified product falls under Article 24 paragraph 2 of the Enforcement Decree of the Water Supply Act.			
* If the product is certified as "Distribution to POE(Point-Of-Entry)", it also can be used as "POU(Point-Of-Use)". However it is certified as "POU(Point-Of-Use)", it cannot be used as "Distribution to POE(Point-Of-Entry)".			

### <Changes>

Month, Day, Year	Contents	Confirmation
12.13.2019	1. Add to Certification scope(Model) - object: Tupress	11th Certification Review Committee 2019 (12.13.2019)
12.18.2018	1. Pass of regular inspection - Next deadline of regular inspection application : Until 11.19.2020	12th Certification Review Committee 2018 (12.18.2018)
03.08.2017	1. Add to Certification scope(dimension) - bear sokcet(30,40,50,75mm), Reducer(60x15mm), Adapter elbow F, Adapter elbow M, Adapter sokcet F, Adapter sokcet M(25x3/4mm), Fitting(40x2, 50x2·1/2mm)	03.08.2017. (Document review)
01.19.2017	1. Pass of regular inspection - Next deadline of regular inspection application : Until 11.19.2018	80th Certification Review Committee (01.19.2017)
12.13.2016	1. Change of representative - Hyesuk Han -> Jeongiun Kim	12.13.2016. (Document review)
11.17.2016	1. Add to Certification scope(dimension) - Sokcet, Bear sokcet, 90°elbow, 45°elbow, tee, cap: 13mm -> 15mm - Reducer(mm): 20x15, 25x15, 30x15, 40x15, 40x20, 50x15, 50x20, 50x40, 75x25, 80x25, 80x30, 100x25, 100x30, 100x40 - Tee(mm): 20x15, 25x15, 30x15, 40x15, 50x15, 60x15, 80x15, 80x25, 100x20, 100x25, 100x30, 100x60  2. Add to Certification scope(type) - Socket for final stage, Elbow I type for final stage, Elbow II type for final stage, Tee for final stage, Adapter elbow F, Adapter elbow M, Adapter sokcet M, Adapter sokcet F, Union, Union hub, Fitting	11.17.2016. (Site review)
09.08.2015	1. Change of company name - EQ Jointec -> SAM YOUNG METAL CO., LTD	09.08.2015. (Document review)
11.20.2014	1. Pass of regular inspection - KCW-2011-0105 Integration of certifications - Next deadline of regular inspection application : Until 11.19.2016	53th Certification Review Committee (11.20.2014)

### <Administrative disposition notice>

Month, Day, Year	Contents	Confirmation
No administrative action.		