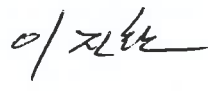



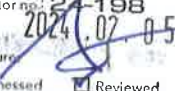
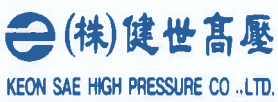
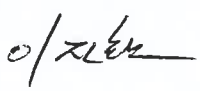








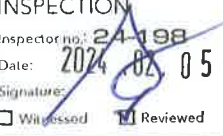
 KEON SAE HIGH PRESSURE CO., LTD.	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: KSHP-QTR-240205-01 Rev. No.: 0	
Manufacturer name/address/ Web page:	KEON SAE HIGH PRESSURE CO., LTD #119-29, Soju-ro, Yangsan-si, Gyeongnam, Korea http://www.keonsae.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	ASTM A182 Gr. F51; MDS D44, Revision 4.					
Manufacturing Summary doc. No.:	Manufacturing Summary route 01 : MS-KSHP-001				Rev. No.: 0	
Products and manufacturing process(es):	Die-forged Flangedolet #300 1-1/2" UNS S31803					
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatment by: KEON SAE HIGH PRESSURE CO.,LTD Induction Heating, Forming, Trimming by : JIN KWANG CO.,LTD All material test is carried out at any other ISO 17025 certified lab. Chemical analysis is carried out at Hyun-tech own lab. 					
Other information:	<ul style="list-style-type: none"> Production of Duplex Fittings by KEON SAE HIGH PRESSURE CO.,LTD 					
Qualification expires:	Valid 5 years (from 05th February 2024 to 04th February 2029)					
Tested and qualified thickness and weight						
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg	
FLANGEDOLET	KS24-M0202	75	75	9.3	18.6	
Qualification/acceptance signatures						
Manufacturer: KEON SAE HIGH PRESSURE CO.,LTD /KOREA	Prepared by/Date:  Jin-Hwan, Lee 05th Feb 2024		Checked by/Date:  Young-seok, Jung 05th Feb 2024			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.						
Qualified/Accepted by (company name /address):  INSPECTION 24-198			Signature/Date:  INSPECTION Inspector no: 24-198 Date: 2024.02.05 Signature:  <input type="checkbox"/> Witnessed <input checked="" type="checkbox"/> Reviewed			

	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: KSHP-QTR-240205-02 Rev. No.: 0	
Manufacturer name/address/ Web page:	KEON SAE HIGH PRESSURE CO., LTD #119-29, Soju-ro, Yangsan-si, Gyeongnam, Korea http://www.keonsae.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	ASTM A182 Gr. F53; MDS D54, Revision 4.					
Manufacturing Summary doc. No.:	Manufacturing Summary route 01 : MS-KSHP-002				Rev. No.: 0	
Products and manufacturing process(es):	Die-forged Flangedolet #300 1-1/2" UNS S32750					
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatment by: KEON SAE HIGH PRESSURE CO.,LTD Induction Heating, Forming, Trimming by : JIN KWANG CO.,LTD All material test is carried out at any other ISO 17025 certified lab. Chemical analysis is carried out at Hyun-tech own lab. 					
Other information:	<ul style="list-style-type: none"> Production of Duplex Fittings by KEON SAE HIGH PRESSURE CO.,LTD 					
Qualification expires:	Valid 5 years (from 05th February 2024 to 04th February 2029)					
Tested and qualified thickness and weight						
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg	
FLANGEDOLET	KS24-M0203	75	75	9.3	18.6	
Qualification/acceptance signatures						
Manufacturer: KEON SAE HIGH PRESSURE CO.,LTD /KOREA	Prepared by/Date:  Jin-Hwan, Lee 05th Feb 2024		Checked by/Date:  Young-seok, Jung 05th Feb 2024			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.						
Qualified/Accepted by (company name /address):  INSPECTION 24-198			Signature/Date:  INSPECTION Inspector no.: 24-198 Date: 2024.02.05 Signature:  <input type="checkbox"/> Witnessed <input checked="" type="checkbox"/> Reviewed			

 KEON SAE HIGH PRESSURE CO., LTD.	Qualification Test Record (QTR) NORSOK M-650				QTR. No.: KSHP-QTR-240205-03 Rev. No.: 0	
Manufacturer name/address/ Web page:	KEON SAE HIGH PRESSURE CO., LTD #119-29, Soju-ro, Yangsan-si, Gyeongnam, Korea http://www.keonsae.com					
Reference standard	NORSOK M-650, Edition 4					
Material designation and MDS No.:	ASTM A182 Gr. F55; MDS D54, Revision 4.					
Manufacturing Summary doc. No.:	Manufacturing Summary route 01 : MS-KSHP-003				Rev. No.: 0	
Products and manufacturing process(es):	Die-forged Flangedolet #300 1-1/2" UNS S32760					
Mandatory conditions and sub-contractors:	<ul style="list-style-type: none"> Heat treatment by: KEON SAE HIGH PRESSURE CO., LTD Induction Heating, Forming, Trimming by : JIN KWANG CO., LTD All material test is carried out at any other ISO 17025 certified lab. Chemical analysis is carried out at Hyun-tech own lab. 					
Other information:	<ul style="list-style-type: none"> Production of Duplex Fittings by KEON SAE HIGH PRESSURE CO., LTD 					
Qualification expires:	Valid 5 years (from 05th February 2024 to 04th February 2029)					
Tested and qualified thickness and weight						
Products and manufacturing process(es):	Test record No.	Tested thickness mm	Qualified thickness mm	Test piece weight kg	Qualified weight kg	
FLANGEDOLET	KS24-M0204	75	75	9.3	18.6	
Qualification/acceptance signatures						
Manufacturer: KEON SAE HIGH PRESSURE CO., LTD / KOREA	Prepared by/Date:  Jin-Hwan, Lee 05th Feb 2024		Checked by/Date:  Young-seok, Jung 05th Feb 2024			
The manufacturer and this QTR are evaluated and found to be in compliance with the requirements of NORSOK M-650 for supply of the above listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of NORSOK M-650.						
Qualified/Accepted by (company name /address):  INSPECTION 24-198			Signature/Date:  INSPECTION Inspector no: 24-198 Date: 2024.02.05 Signature:  <input type="checkbox"/> Witnessed <input checked="" type="checkbox"/> Reviewed			