



No Lesen : PC010881

Licence No :

LESEN PENSIJILAN BARANGAN *Product Certification Licence*



SIRIM

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

SANSICO INDUSTRIES SDN. BHD.
NO. 20, JALAN URANUS AK U5/AK
TAMAN SUBANG IMPIAN, SEKSYEN U5
40150 SHAH ALAM
SELANGOR, MALAYSIA



ACB 001

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

THERMOPLASTIC MECHANICAL FITTINGS FOR PLASTIC PRESSURE PIPING SYSTEMS

Please refer to detail in the SCHEDULE



sebagai mematuhi keperluan
as complying with

SIRIM 11 : 2017

Nur Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SIRIM QAS International Sdn. Bhd.
(No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
Seksyen 2, Peti Surat 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA.

Tel : 603-5544 6400
Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



Trade Mark : HANSEN
 Model : EQUAL COUPLING
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40 AND 50



Trade Mark : HANSEN
 Model : REDUCING COUPLING
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x20, 32x20, 32x25, 40x32, 50x32 AND 50x40



Trade Mark : HANSEN
 Model : EQUAL ELBOW
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40 AND 50

Trade Mark : HANSEN
 Model : REDUCING ELBOW
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x20, 32x25, 40x32 AND 50x40

Trade Mark : HANSEN
 Model : EQUAL TEE
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40 AND 50

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



Trade Mark : HANSEN
 Model : REDUCING TEE
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x25x20, 32x32x20, 32x32x25, 40x40x32, 50x50x32 AND 50x50x40



ACB 001

Trade Mark : HANSEN
 Model : FEMALE THREAD ADAPTER (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x $\frac{1}{2}$ ", 25x $\frac{3}{4}$ " AND 32x1"



Trade Mark : HANSEN
 Model : FEMALE THREAD ELBOW (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x $\frac{1}{2}$ ", 25x $\frac{1}{2}$ ", 25x $\frac{3}{4}$ " AND 32x1"

Trade Mark : HANSEN
 Model : MALE THREAD ADAPTER (BSPT MALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x $\frac{1}{2}$ ", 25x $\frac{1}{2}$ ", 25x $\frac{3}{4}$ ", 32x1", 32x $\frac{3}{4}$ ", 40x1 $\frac{1}{4}$ " AND 50x1 $\frac{1}{2}$ "

Trade Mark : HANSEN
 Model : TANK CONNECTOR (BSPT MALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25 x $\frac{3}{4}$ ", 32 x 1", 40 x 1 $\frac{1}{4}$ " AND 50 x 1 $\frac{1}{2}$ "

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



Trade Mark : HANSEN
 Model : TANK CONNECTOR (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25 x ¾", 32 x 1", 40 x 1¼" AND 50 x 1½"



Trade Mark : HANSEN
 Model : TEE WITH FEMALE THREAD BRANCH (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x20x ½", 25x25x½", 32x25x½", 32x32x½", 25x25x1", 32x25x1" AND 32x32x1"



Trade Mark : HANSEN
 Model : MALE TEE WITH FEMALE BRANCH (BSPT MALE & FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x½"x½", 25x¾"x½", 32x½"x½" AND 32x¾"x½"

Trade Mark : HANSEN
 Model : MALE CROSS TEE (BSPT MALE & FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x½"x¾"x½", 25x½"x½"x½", 32x½"x¾"x½" AND 32x½"x½"x½"

Trade Mark : HANSEN
 Model : CROSS TEE (BSPT MALE & FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x½"x25x½", 25x½"x32x½" AND 32x½"x32x½"

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



Trade Mark : HANSEN
 Model : EXTENSION PIECE (BSPT MALE & FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 1½"x58x1½"



Trade Mark : HANSEN
 Model : FEMALE BRASS THREAD ELBOW (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x½" AND 25x½"



Trade Mark : HANSEN
 Model : EQUAL ELBOW 45°
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25 AND 32

Trade Mark : HANSEN
 Model : BUSH
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (INCH): 1"x¾" AND ¾"x ½"

Trade Mark : HANSEN
 Model : EQUAL NIPPLE
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (INCH): ½" x ½"

Trade Mark : HANSEN
 Model : EXTENSION PIECE BRASS
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 16
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (INCH): ½"

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



SIRIM

Trade Mark : HANSEN
 Model : EQUAL COUPLING
 Rating : INTENDED USE : WATER (W) NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20



ACB 001

Trade Mark : HANSEN
 Model : MALE AND FEMALE ADAPTOR
 Rating : INTENDED USE : WATER (W) NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20



Trade Mark : HANSEN
 Model : ELBOW
 Rating : INTENDED USE : WATER (W) NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20

Trade Mark : HANSEN
 Model : REDUCING COUPLING
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x20 AND 32x20

Trade Mark : HANSEN
 Model : REDUCING ELBOW
 Rating : INTENDED USE : WATER (W) NOMINAL
 PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x20

Trade Mark : HANSEN
 Model : EQUAL TEE
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.

SCHEDULE

SANSICO INDUSTRIES SDN. BHD.



Trade Mark : HANSEN
 Model : REDUCING TEE
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 25x25x20 AND 32x32x20



Trade Mark : HANSEN
 Model : FEMALE THREAD ADAPTER (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x1/2"



Trade Mark : HANSEN
 Model : MALE THREAD ADAPTER (BSPT MALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x1/2"

Trade Mark : HANSEN
 Model : TEE WITH FEMALE THREAD BRANCH (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x20x1/2"

Trade Mark : HANSEN
 Model : MALE TEE WITH FEMALE BRANCH (BSPT MALE & FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x1/2"x1/2"

Trade Mark : HANSEN
 Model : FEMALE BRASS THREAD ELBOW (BSPT FEMALE)
 Rating : INTENDED USE : WATER (W)
 NOMINAL PRESSURE : PN 20
 Type : MATERIAL DESIGNATION: NYLON 6 PIPE MATERIAL : PE
 Size : NOMINAL DIAMETER (mm): 20x1/2"

End of page

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
 Seksyen 2, Peti Surat 7035
 40700 Shah Alam
 Selangor Darul Ehsan
 MALAYSIA.

Tel : 603-5544 6400
 Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 23 March 2021

Certified Since

Sah Sehingga : 23 March 2025

Valid Until

Tarikh Dikeluarkan : 11 January 2024

Issue Date

No Siri : 093679

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
 This Licence is granted subject to the provisions of the Product Certification Agreement of SIRIM QAS International Sdn. Bhd.