No Lesen : **PC010881**
Licence No :

LESEN PENSIJILAN BARANGAN
Product Certification Licence

SIRIM

ACB 001

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

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

Ts. Md. Adha bin Katni @ Rahmat
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
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Tarikh Mula Pensijilan	**: 23 March 2021**	**Tarikh Dikeluarkan**	**: 16 February 2026**
Certified Since		*Issue Date*	
Sah Sehingga	**: 23 March 2027**	**No Siri**	: 123566
Valid Until		*Serial No*	

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SCHEDULE

SANSICO INDUSTRIES SDN. BHD.

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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

ACB 001

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

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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): 20x½", 25x¾" 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): 20x½", 25x½", 25x¾" 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): 20x½", 25x½", 25x¾", 32x1", 32x¾", 40x1¼" AND 50x1½"

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 ¾", 32 x 1", 40 x 1¼" AND 50 x 1½"

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ACB 001

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", 25x 25x1", 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"

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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"x58x½"

ACB 001

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"

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ACB 001

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

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

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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

ACB 001

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

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