



JABATAN AIR NEGERI SABAH

Butiran Pendaftaran

No Sijil : JANS.2025.59

Nama Pembekal : **NORWARDS INDUSTRIES SDN BHD**
Lot 5191, Jalan Balakong, Batu 13, Taman Balakong Jaya
43300 Balakong, Selangor, Malaysia

Nama Pembuat /
Pengilang : **RASHMI METALIKS LIMITED**
Gokulpur, Shyamraipur, West Medinipur
721304 Kharagpur, West Bengal, India

Nama Prinsipal /
Pemilik : **NORWARDS INDUSTRIES SDN BHD**
Lot 5191, Jalan Balakong, Batu 13, Taman Balakong Jaya
43300 Balakong, Selangor, Malaysia

Nama Produk : Ductile Iron Pipes for Water Supply

Kategori : A - [Conveyance of Water]

Kelas/Saiz/Model : (Sila rujuk Jadual di muka surat belakang)

Jenama : **NORWARDS**

Piawaian : MS 1919:2013

Tarikh dikeluarkan : 17 Jun 2025

Sah sehingga : 17 Jun 2027

Perihal produk :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
DUCTILE IRON PIPES FOR WATER SUPPLY	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 25	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN/ NOMINAL DIAMETER (mm): 700, 800, 900, 1000, 1100 and 1200
	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 30	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN/NOMINAL DIAMETER (mm): 350, 400, 450, 500, 600, 700, 800, 900 and 1000.
	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 40	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN/NOMINAL DIAMETER (mm): 40, 50, 60, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900 and 1000.

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Perihal :

	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 50	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN/ NOMINAL DIAMETER (mm): 40, 50, 60, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500 and 600.
	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 64	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN /NOMINAL DIAMETER (mm): 40, 50, 60, 65, 80, 100, 125, 150, 200 and 250.
	TYPE OF JOINT: SOCKETED	PRESSURE CLASS: 100	INTERNAL LINING: CEMENT MORTAR (>50 MPa); EXTERNAL COATING: BITUMEN /NOMINAL DIAMETER (mm): 40, 50, 60, 65, 80, 100, 125, 150, 200 and 250

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