



JABATAN AIR NEGERI SABAH

Butiran Pendaftaran

No Sijil : JANS.2025.85a, JANS.2025.85b

Nama Pembekal : **KE KELIT (M) SDN BHD**
No. 1 Jalan Perepat 27/95, Taman Alam Megah, Seksyen 27,
40400 Shah Alam, Selangor

Nama Pembuat /
Pengilang : **KE KELIT (M) SDN BHD**
No. 1 Jalan Perepat 27/95, Taman Alam Megah, Seksyen 27,
40400 Shah Alam, Selangor

Nama Prinsipal /
Pemilik : **KE KELIT KUNSTSTOFFWERK GESELLSCHAFT m.B.H.**
IGNaz Mayer Straße 17,
A-4020 Linz, Austria

Nama Produk : Pipe & Fittings

Kategori : A - [Conveyance of Water]

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

Jenama : **KELEN**

Piawaian : MS 2286-2:2012 , MS 2286-3:2012 , MANUFACTURER SPECIFICATION

Tarikh dikeluarkan : 17 Jun 2025

Sah sehingga : 17 Jun 2027

Perihal produk :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
Polypropylene (PP) Pipe	KELEN MK	S2.5	CLASS 1/10 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S2.5	CLASS 2/8 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S3.2	CLASS 1/8 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S3.2	CLASS 2/6 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S5	CLASS 1/6 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S5	CLASS 2/4 BAR, NOMINAL SIZE DN/OD (mm):20,25,32,40,50,63,75,90,110
	KELEN MK	S 3.2	CLASS 1/8 BAR, NOMINAL SIZE DN/OD (mm):160
	KELEN MK	S 3.2	CLASS 2/6 BAR, NOMINAL SIZE DN/OD (mm):160
	KELEN MK	S 5	CLASS 1/6 BAR, NOMINAL SIZE DN/OD (mm):160
	KELEN MK	S 5	CLASS 2/4 BAR, NOMINAL SIZE DN/OD (mm):160

No Sijil : JANS.2025.85a

Perihal :

Polypropylene (PP) Fittings	KELEN MK	CLASS 1/10 BAR	Elbow 45, Nominal Diameter (mm):20,25,32,40,50
	KELEN MK	CLASS 1/10 BAR	Elbow 90, Nominal Diameter (mm):20,25,32,40,50, 63.
	KELEN MK	CLASS 1/10 BAR	End Cap, Nominal Diameter (mm):20,25,32,40
	KELEN MK	CLASS 1/10 BAR	Equal Tee, Nominal Diameter (mm):20,25,32,40 ,50.
	KELEN MK	CLASS 1/10 BAR	Reducing Tee, Nominal Diameter (mm):25x20,32x20,32x25,40x20,40x25,40x32
	KELEN MK	CLASS 1/10 BAR	Socket, Nominal Diameter (mm):20,25,32,40,50
	KELEN MK	CLASS 2/8 BAR	Elbow 45, Nominal Diameter (mm):20,25,32,40,50
	KELEN MK	CLASS 2/8 BAR	Elbow 90, Nominal Diameter (mm):20,25,32,40,50, 63.
	KELEN MK	CLASS 2/8 BAR	End Cap, Nominal Diameter (mm):20,25,32,40
	KELEN MK	CLASS 2/8 BAR	Equal Tee, Nominal Diameter (mm):20,25,32,40 ,50.
	KELEN MK	CLASS 2/8 BAR	Reducing Tee, Nominal Diameter (mm):25x20,32x20,32x25,40x20,40x25,40x32
	KELEN MK	CLASS 2/8 BAR	Socket, Nominal Diameter (mm):20,25,32,40,50
	MK KELEN		THIS TEST APPLIES TO ALL STOP VALVES OF NOMINAL SIZES DN10 TO DN100 INCLUSIVE

No Sijil : JANS.2025.85b

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
Polypropylene (PP) Fittings	KELEN MK	CLASS 1/10 BAR	BACKING RING-NOMINAL DIAMETER (mm):63,75,90,110,160.
	KELEN MK	CLASS 1/10 BAR	ELBOW 45'-NOMINAL DIAMETER (mm):63,75,90,110,160. ELBOW 90'-NOMINAL DIAMETER (mm):75,90,110,160.
	KELEN MK	CLASS 1/10 BAR	ELBOW 90' FEMALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1". ELBOW 90' MALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20x1/2",25x3/4",32x1".
	KELEN MK	CLASS 1/10 BAR	END CAP-NOMINAL DIAMETER (mm):50,63,75,90,110,160.
	KELEN MK	CLASS 1/10 BAR	EQUAL TEE-NOMINAL DIAMETER (mm):63,75,90,110,160.
	KELEN MK	CLASS 1/10 BAR	FEMALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20x1/2",20x3/4",25x1/2",25x3/4",32x3/4",32 x1",40x1 1/4",50x1 1/2",63x2",75x2 1/2",90x3". MALE THREAD ADAPTOR -NOMINAL DIAMETER (mm):20x1/2",20x3/4",25x1/2",25x3/4",32x3/4",32x1",40x1 1/4",50x1 1/2",63x2",75x2 1/2",90x3".
	KELEN MK	CLASS 1/10 BAR	FEMALE THREAD TEE-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1". MALE THREAD TEE-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1".
	KELEN MK	CLASS 1/10 BAR	REDUCER FEMALE -NOMINAL DIAMETER (mm):25x20,32x20,32x25,40x20,40x25,40x32,50x20,50x25,50x32,50x40,63x25,63x32,63x40,63x50,75x32,75x40,75x50,75x63,90x32,90x40,90x50,90x63,90x75,110x50,110x63,110x75,110x90,160x110.
	KELEN MK	CLASS 1/10 BAR	REDUCER TEE-NOMINAL DIAMETER (mm):50x20x50,50x25x50,50x32x50,50x40x50,63x20x63,63x25x63,63x32x63,63x40x63,63x50x63,75x25x75,75x32x75,75x40x75,75x50x75,75x63x75,90x32x90,90x40x90,90x50x90,90x63x90,90x75x90,110x50x110,110x63x110,110x75x110,110x90x110,160x90x160,160x110x160.
	KELEN MK	CLASS 1/10 BAR	SOCKET COUPLING-NOMINAL DIAMETER (mm):63,75,90,110,160.
	KELEN MK	CLASS 2/8 BAR	BACKING RING-NOMINAL DIAMETER (mm):63,75,90,110,160.
	KELEN MK	CLASS 2/8 BAR	ELBOW 45'-NOMINAL DIAMETER (mm):63,75,90,110,160. ELBOW 90'-NOMINAL DIAMETER (mm):75,90,110,160.
	KELEN MK	CLASS 2/8 BAR	ELBOW 90' FEMALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1". ELBOW 90' MALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20x1/2",25x3/4",32x1".
	KELEN MK	CLASS 2/8 BAR	END CAP-NOMINAL DIAMETER (mm):50,63,75,90,110,160.
	KELEN MK	CLASS 2/8 BAR	EQUAL TEE-NOMINAL DIAMETER (mm):63,75,90,110,160.
	KELEN MK	CLASS 2/8 BAR	FEMALE THREAD ADAPTOR-NOMINAL DIAMETER (mm):20x1/2",20x3/4",25x1/2",25x3/4",32x3/4",32 x1",40x1 1/4",50x1 1/2",63x2",75x2 1/2",90x3". MALE THREAD ADAPTOR -NOMINAL DIAMETER (mm):20x1/2",20x3/4",25x1/2",25x3/4",32x3/4",32x1",40x1 1/4",50x1 1/2",63x2",75x2 1/2",90x3".
	KELEN MK	CLASS 2/8 BAR	FEMALE THREAD TEE-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1". MALE THREAD TEE-NOMINAL DIAMETER (mm):20X1/2",25X1/2",25X3/4",32X1".
	KELEN MK	CLASS 2/8 BAR	REDUCER FEMALE -NOMINAL DIAMETER (mm):25x20,32x20,32x25,40x20,40x25,40x32,50x20,50x25,50x32,50x40,63x25,63x32,63x40,63x50,75x32,75x40,75x50,75x63,90x32,90x40,90x50,90x63,90x75,110x50,110x63,110x75,110x90,160x110.
	KELEN MK	CLASS 2/8 BAR	REDUCER TEE-NOMINAL DIAMETER (mm):50x20x50,50x25x50,50x32x50,50x40x50,63x20x63,63x25x63,63x32x63,63x40x63,63x50x63,75x25x75,75x32x75,75x40x75,75x50x75,75x63x75,90x32x90,90x40x90,90x50x90,90x63x90,90x75x90,110x50x110,110x63x110,110x75x110,110x90x110,160x90x160,160x110x160.
	KELEN MK	CLASS 2/8 BAR	SOCKET COUPLING-NOMINAL DIAMETER (mm):63,75,90,110,160.