



JABATAN AIR SABAH

Butiran Pendaftaran

No Sijil : **JANS.2026.62a**

Nama Pembekal : **ENGTEX SDN BHD**
Lot 36, Jalan Brp 9/2B, Putra Industrial Park, Bukit Rahman Putra,
47000 Sungai Buloh, Selangor Darul Ehsan

Nama Pengilang : **SHANDONG HUAMEI PRECISION CASTING CO., LTD**
No.88 Luo 7Th Road, Luozhuang District,
276017 Linyi City, Shandong Province, China

Nama Prinsipal / Pemilik : **ENGTEX SDN BHD**
Lot 36, Jalan Brp 9/2B, Putra Industrial Park, Bukit Rahman Putra,
47000 Sungai Buloh, Selangor Darul Ehsan

Nama Produk : Fittings

Kategori : A - Conveyance Of Water

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

Jenama : **ELSA**

Piawaian : MS 2495:2012

Tarikh Dikeluarkan : 12 Ogos 2026

Sah Sehingga : 12 Ogos 2028

Perihal Produk :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
FITTINGS	REDUCING ELBOW, E2	GX5CRNI 19-9	EQUAL ELBOW/THREAD SIZE (INCH): 1X1/2, 1X3/4, 1 1/4X3/4, 1 1/4X1, 1 1/2X1, 1 1/2X1 1/4, 2X1 1/4, 2X1 1/2, 2 1/2X1 1/2, 2 1/2X2/THREAD SIZE (INCH): 1X1/2, 1X3/4, 1 1/4X3/4, 1 1/4X1, 1 1/2X1, 1 1/2X1 1/4, 2X1 1/4, 2X1 1/2, 2 1/2X1 1/2, 2 1/2X2
	EQUAL ELBOW, E1	GX5CRNI 19-9	EQUAL ELBOW/THREAD SIZE (INCH): 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4. / THREAD SIZE (INCH): 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	TEE, T1	GX5CRNI19-9	TEE, /THREAD SIZE (INCH): 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4. / THREAD SIZE (INCH): 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	MALE & FEMALE ELBOW, E4	GX5CRNI 19-9	MALE & FEMALE ELBOW/THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 2 1/2, 3 AND 4. / THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 2 1/2, 3 AND 4.
	SOCKETS, S1	GX5CRNI 19-9	SOCKETS/THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2 AND 2 1/2. / THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2 AND 2 1/2.
	REDUCING BUSH, B1	GX5CRNI 19-9	REDUCING BUSH/THREAD SIZE (INCH): 1/4X1/8, 3/8X1/8, 3/8X1/4, 1/2X1/4, 1/2X3/8, 3/4X3/8, 3/4X1/2, 1X1/2, 1X3/4, 1 1/4 X 3/8, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2X 1/2, 2 X 3/4, 2 X 1, 2X 1 1/4, 2X 1 1/2, 2 1/2 X 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3 X 2, 3 X 2 1/2, 4 X 2, 4 X 2 1/2 AND 4 X 3. / THREAD SIZE (INCH): 1/4X1/8, 3/8X1/8, 3/8X1/4, 1/2X1/4, 1/2X3/8, 3/4X3/8, 3/4X1/2, 1X1/2, 1X3/4, 1 1/4 X 3/8, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2 X 1, 2 X 1 1/4, 2X 1 1/2, 2 1/2 X 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3 X 2, 3 X 2 1/2, 4 X 2, 4X 2 1/2 AND 4 X 3.

No Sijil : JANS.2026.62b

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
FITTINGS	HEXAGON NIPPLES, N1	GX5CRNI 19-9	HEXAGON NIPPLES/THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4./ THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	CAPS, C1	GX5CRNI 19-9	CAPS/THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4. / THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	CONICAL UNION, U1	GX5CRNI 19-9	CONICAL UNION/THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4. / THREAD SIZE (INCH): 1/8, 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	CROSS TEE, X1	GX5CRNI 19-9	CROSS TEE/THREAD SIZE (INCH): 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4./THREAD SIZE (INCH): 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	45° ELBOW, E3	GX5CRNI 19-9	45° ELBOW/THREAD SIZE (INCH) 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4./THREAD SIZE (INCH) 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	SQUARE PLUG, P1	GX5CRNI 19-9	SQUARE PLUG/THREAD SIZE (INCH) 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4./THREAD SIZE (INCH) = 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.
	REDUCING TEE, T2	GX5CRNI 19-9	REDUCING TEE/THREAD SIZE (INCH): 3/8 X 1/4, 1/2 X 1/4, 1/2 X 3/8, 3/4 X 1/2, 1 X 3/8, 1 X 1 1/2, 1 X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2X 1, 2X1 1/4, 2 X 1 1/2, 2 1/2 X 1/2, 2 1/2 X 3/4, 2 1/2 X 1, 2 1/2 X 2, 3 X 1/2, 3 X 3/4, 3 X 2, 3 X 2 1/2, 4 X 2, 4 X 2 1/2 AND 4 X 3./THREAD SIZE (INCH): 3/8 X 1/4, 1/2 X 1/4, 1/2 X 3/8, 3/4 X 1/2, 1 X 3/8, 1 X 1 1/2, 1 X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2X 1/2, 2 X 3/4, 2 X 1, 2X 1 1/4, 2X1 1/2, 2 1/2 X 1/2, 2 1/2 X 3/4, 2 1/2 X 1, 2 1/2 X 2, 3 X 1/2, 3 X 3/4, 3X2, 3X2 1/2, 4X2, 4X2 1/2 AND 4 X 3.

No Sijil : JANS.2026.62c

Perihal :

NAMA PRODUK	MODEL	SIRI	PERIHAL/CLASS/SAIZ
FITTINGS	REDUCING NIPPLE, N2	GX5CRNI 19-9	REDUCING NIPPLE/THREAD SIZE (INCH): 1/4 X 1/8, 3/8 X 1/8, 3/8 X 3/4, 1/2 X 1/8, 1/2 X 1/4, 1/2 X 3/8, 3/4 X 1/4, 3/4 X 3/8, 3/4 X 1/2, 1 X 1/4, 1 X 3/8, 1 X 1/2, 1X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2X1,2 X 1 1/4, 2X 1 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3 X 2, 3 X 2 1/2 AND 4 X 3./ THREAD SIZE (INCH): 1/4 X 1/8, 3/8 X 1/8, 3/8 X 3/4, 1/2 X 1/8, 1/2 X 1/4, 1/2 X 3/8, 3/4 X 1/4, 3/4 X 3/8, 3/4 X 1/2, 1 X 1/4, 1 X 3/8, 1 X 1/2, 1 X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2 X 1, 2X 1 1/4, 2X 1 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3 X 2, 3 X 2 1/2 AND 4 X 3.
	REDUCING SOCKET, S3	GX5CRNI 19-9	REDUCING SOCKET/THREAD SIZE (INCH): 3/4 X 3/8, 3/4 X 1/2, 1 X 1/4, 1 X 3/8, 1 X 1/2, 1 X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2 X 1, 2 X 1 1/4, 2X 1 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3X2, 3X2 1/2, 4 X 2, 4 X 2 1/2 AND 4 X 3./ THREAD SIZE (INCH): 3/4 X 3/8, 3/4 X 1/2, 1 X 1/4, 1X 3/8, 1 X 1/2, 1 X 3/4, 1 1/4 X 1/2, 1 1/4 X 3/4, 1 1/4 X 1, 1 1/2 X 1/2, 1 1/2 X 3/4, 1 1/2 X 1, 1 1/2 X 1 1/4, 2 X 1/2, 2 X 3/4, 2 X 1, 2 X 1 1/4, 2X 1 1/2, 2 1/2 X 1, 2 1/2 X 1 1/4, 2 1/2 X 1 1/2, 2 1/2 X 2, 3 X 1 1/2, 3 X 2, 3 X 2 1/2, 4 X 2, 4X2 1/2 AND 4 X 3.
	SOCKET, S2	GX5CRNI 19-9	SOCKET/THREAD SIZE (INCH): 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4. /THREAD SIZE (INCH): 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3 AND 4.