AGRICULTURAL TYPE POLYPROPYLENE FITTINGS – BLACK

FEATURES

Tefen barb connectors are designed to operate with all PE tubes class 2.5 – 4 PN, at the range. Can work with other flexible plastic & rubber pipes.

The fittings & sealing mechanism are based on a barb that holds the tube from the inside diameter. Fittings size indicate the nominal outside diameter of the tube.

For example: 5/8" barb fitting, fits a 5/8" irrigation tube class 2.5, with inner diameter of 1/2".

SPECIFICATIONS	
Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	4°C to 90°C (39°F to 194°F) subject to application
Colour	Black
Material	Polypropylene

CERTIFICATIONS & CONFORMITY

RoHS compliant · REACH · TSCA Compliant — For black polypropylene only

STRAIGHT HOSE CONNECTOR
BSPT MALE — 3860

PART NUMBER	HOSE OD	THREAD
TF-12456812062	12 mm	3/8" BSPT
TF-12456812082	12 mm	1/2" BSPT
TF-12456812122	12 mm	3/4" BSPT
TF-12456816042	16 mm	1/4" BSPT
TF-12456816082	16 mm	1/2" BSPT
TF-12456816122	16 mm	3/4" BSPT
TF-12456820082	20 mm	1/2" BSPT
TF-12456820122	20 mm	3/4" BSPT
TF-12456820162	20 mm	1" BSPT
TF-12456825082	25 mm	1/2" BSPT
TF-12456825122	25 mm	3/4" BSPT

UNION HOSE CONNECTOR
3860

PART NUMBER	HOSE OD
TF-12456212002	12 mm
TF-12456216002	16 mm
TF-12456220002	20 mm
TF-12456225002	25 mm

REDUCING HOSE CONNECTOR
3860

PART NUMBER	HOSE OD A	HOSE OD B
TF-12455612162	16 mm	12 mm
TF-12455612202	20 mm	12 mm
TF-12455616202	20 mm	16 mm
TF-12455620252	25 mm	20 mm

REDUCING ELBOW HOSE CONNECTOR
3860

PART NUMBER	HOSE OD A	HOSE OD B
TF-12456612162	16 mm	12 mm
TF-12456612202	20 mm	12 mm
TF-12456616202	20 mm	16 mm
TF-12456620252	25 mm	20 mm

UNION ELBOW HOSE CONNECTOR
3860

PART NUMBER	HOSE OD
TF-12456512002	12 mm
TF-12456516002	16 mm
TF-12456520002	20 mm
TF-12456525002	25 mm

BRANCH TEE HOSE CONNECTOR
BSPT MALE — 3860

PART NUMBER	HOSE OD	THREAD
TF-12457112042	12 mm	1/4" BSPT
TF-12457112062	12 mm	3/8" BSPT
TF-12457112082	12 mm	1/2" BSPT
TF-12457112122	12 mm	3/4" BSPT
TF-12457116062	16 mm	3/8" BSPT
TF-12457116082	16 mm	1/2" BSPT
TF-12457116122	16 mm	3/4" BSPT
TF-12457120082	20 mm	1/2" BSPT
TF-12457120122	20 mm	3/4" BSPT
TF-12457125082	25 mm	1/2" BSPT
TF-12457125122	25 mm	3/4" BSPT

ELBOW HOSE CONNECTOR
BSPT MALE — 3860

PART NUMBER	HOSE OD	THREAD
TF-12456912042	12 mm	1/4" BSPT
TF-12456912062	12 mm	3/8" BSPT
TF-12456912082	12 mm	1/2" BSPT
TF-12456912122	12 mm	3/4" BSPT
TF-12456916062	16 mm	3/8" BSPT
TF-12456916082	16 mm	1/2" BSPT
TF-12456916122	16 mm	3/4" BSPT
TF-12456920082	20 mm	1/2" BSPT
TF-12456920122	20 mm	3/4" BSPT
TF-12456925082	25 mm	1/2" BSPT
TF-12456925122	25 mm	3/4" BSPT

UNION TEE HOSE CONNECTOR
3860

PART NUMBER	HOSE OD
TF-12456412122	12 mm
TF-12456416162	16 mm
TF-12456420202	20 mm
TF-12456425252	25 mm

REDUCING TEE HOSE CONNECTOR
3860

PART NUMBER	HOSE OD A	HOSE OD B
TF-12457212162	12 mm	16 mm
TF-12457216202	16 mm	20 mm
TF-12457220252	20 mm	25 mm