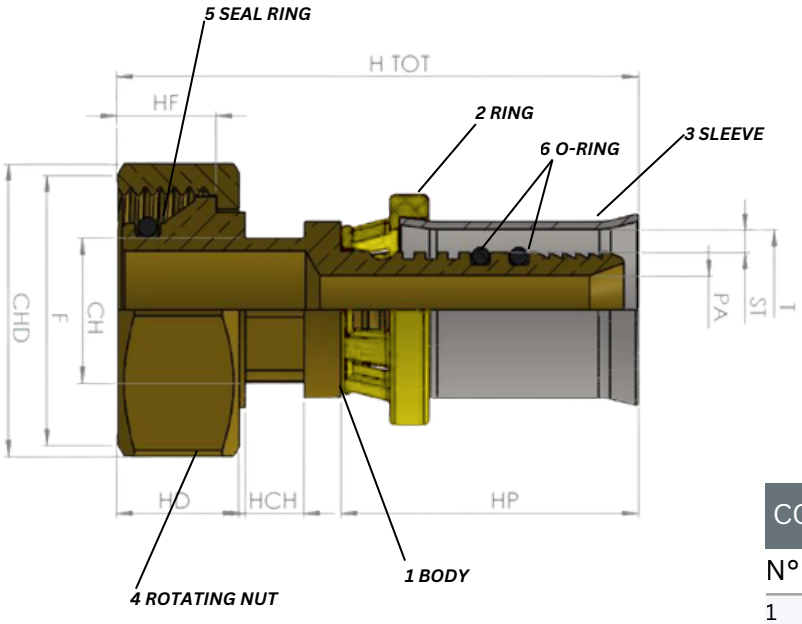
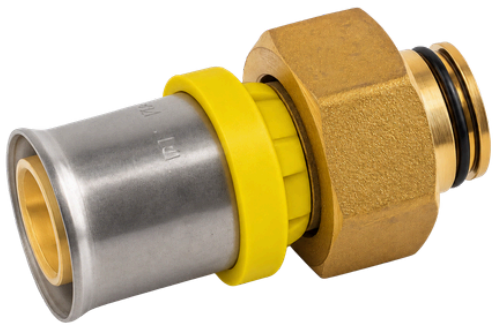
ENOLGAS
www.enolgasusa.com

Enolgas SafeFlex™ Total Gas System

18077 SERIES STRAIGHT FITTING WITH ROTATING NUT

Item# Submitted: _____
Job Name: _____
Location: _____
Engineer: _____
Contractor: _____
PO#: _____
TAG: _____





MADE IN ITALY

SPECIFICATION

- BRASS BODY
- SIZES: 16MM – 32MM (¼" – 1½" FEMALE THREAD)
- CONNECTION: PRESS x FEMALE THREAD (Rp/G BSP) W/ ROTATING NUT & O-RING SEAL, STRAIGHT
- FEMALE THREAD: ISO 228/1
- STANDARDS: UNI 11344, ISO 17484-1, UNI/TS 11343, UNI 7129, DM 16/04/08
- MAX. OPERATING PRESSURE: 0.5 BAR
- DIRECTION OF FLOW: IN BOTH WAYS
- TEMPERATURE RANGE: -4°F TO 158°F
- APPLICATION: DOMESTIC & COMMERCIAL GAS DISTRIBUTION (MULTILAYER PIPE SYSTEMS)

COMPONENTS

N°	DESCRIPTION	MATERIAL
1	BODY	BRASS (CW614N / CW617N)
2	RING	NYLON
3	SLEEVE	AISI 304 (STAINLESS STEEL)
4	ROTATING NUT	BRASS (CW614N / CW617N)
5	SEAL RING	NBR (RUBBER O-RING)
6	O-RING	HNBR 70

TONGS DIAMETER

(Ø) TUBE	PROFILE
16	H – TH-U
20	H – TH-U
26	H – TH
32	H – TH-U
40	H – TH-U
50	TH
63	TH

DIMENSIONS MM

CODE	SIZE	ST	PA	HP	HCH	HD	CH	CHD	HF	H TOT
18077-016-002	16 x 1/4"	-	-	-	-	-	-	-	-	-
18077-016-005	16 x 1/2"	2.0	7.00	29.50	*n/a*	12.50	*n/a*	25.00	10.50	51.50
18077-016-007	16 x 3/4"	2.0	7.00	29.50	6.00	12.50	15.00	30.00	10.50	53.50
18077-020-005	20 x 1/2"	2.0	10.00	29.50	*n/a*	12.50	*n/a*	25.00	10.50	52.00
18077-020-007	20 x 3/4"	2.0	10.00	29.50	6.00	12.50	15.00	30.00	10.50	53.50
18077-026-007	26 x 3/4"	-	-	-	-	-	-	-	-	-
18077-026-010	26 x 1"	-	-	-	-	-	-	-	-	-
18077-032-010	32 x 1"	-	-	-	-	-	-	-	-	-
18077-032-012	32 x 1-1/4"	-	-	-	-	-	-	-	-	-
18077-032-015	32 x 1-1/2"	-	-	-	-	-	-	-	-	-