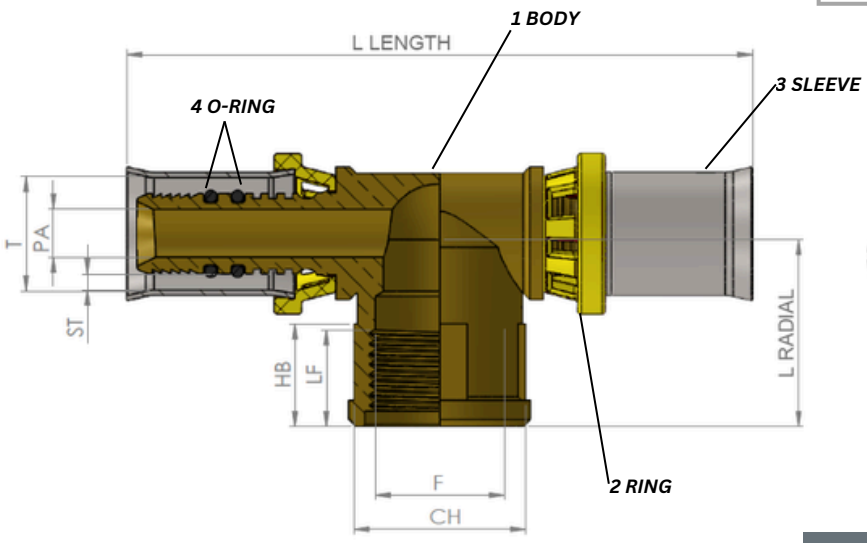
ENOLGAS
www.enolgasusa.com

Enolgas SafeFlex™ Total Gas System

18045 SERIES
TEE A 90° PRESS X PRESS X THREADED FEMALE TAKE-OFF

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





MADE IN ITALY

SPECIFICATION

BRASS BODY

SIZES: 16MM - 50MM

CONNECTION: PRESS x PRESS x FEMALE THREAD

FEMALE THREAD: 1/2" to 1" Rp UNI EN 10226
1-1/4" to 2" 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	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	LF	LL	LR	CH	HB
18045-016-005-016	16 x 1/2" x 16	2.0	7.00	29.50	17.50	88.00	29.00	25	14.50
18045-020-005-020	20 x 1/2" x 20	2.0	10.00	29.50	17.50	88.00	29.00	25	14.50
18045-020-007-020	20 x 3/4" x 20	2.0	10.00	29.50	17.00	90.00	34.50	31	20.00
18045-026-005-026	26 x 1/2" x 26	-	-	-	-	-	-	-	-
18045-026-007-026	26 x 3/4" x 26	3.0	14.60	29.50	17.00	90.00	34.50	31	20.00
18045-032-005-032	32 x 1/2" x 32	-	-	-	-	-	-	-	-
18045-032-007-032	32 x 3/4" x 32	3.0	20.00	34.50	18.00	116.50	40.50	30	21.00
18045-032-010-032	32 x 1" x 32	3.0	20.00	34.50	20.00	116.50	46.50	40	22.50
18045-050-007-050	50 x 3/4" x 50	-	-	-	-	-	-	-	-
18045-050-010-050	50 x 1" x 50	40	34.50	50.00	21.00	168	64.50	57.00	29.00
18045-050-012-050	50 x 1-1/4" x 50	40	34.50	50.00	21.00	168	64.50	57.00	29.00
18045-050-015-050	50 x 1-1/2" x 50	40	34.50	50.00	21.00	168	64.50	57.00	29.00