



AFFN

ORFS MALE O-RING / NPT MALE RUN TEE

PART NO.	THREAD			O-RING		DIMENSIONS			
	E	F	G	E	F	A	B	C	S1
AFFN-04Z	9/16"X18	9/16"X18	Z1/4"X18	O011	O011	23	23	25.5	14
AFFN-06-06-04Z	11/16"X16	11/16"X16	Z1/4"X18	O012	O012	27.5	27.5	28.5	19
AFFN-06Z	11/16"X16	11/16"X16	Z3/8"X18	O012	O012	27	27	31	19
AFFN-08-08-06Z	13/16"X16	13/16"X16	Z3/8"X18	O014	O014	31	31	33.5	22
AFFN-08Z	13/16"X16	13/16"X16	Z1/2"X14	O014	O014	31	31	36.5	22
AFFN-10-10-08Z	1"X14	1"X14	Z1/2"X14	O016	O016	36.5	36.5	40	27
AFFN-12-12-08Z	1.3/16"X12	1.3/16"X12	Z1/2"X14	O018	O018	41	41	41.5	30
AFFN-12Z	1.3/16"X12	1.3/16"X12	Z3/4"X14	O018	O018	40.5	40.5	45	30
AFFN-16Z	1.7/16"X12	1.7/16"X12	Z1"X11.5	O021	O021	44.5	44.5	51.5	36
AFFN-20Z	1.11/16"X12	1.11/16"X12	Z1.1/4"X11.5	O025	O025	47.5	47.5	54.5	41
AFFN-24Z	2"X12	2"X12	Z1.1/2"X11.5	O029	O029	53.5	53.5	61	50

1. Material options for connector body and the O-ring.

connector body material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	AFFN-08Z
304 stainless steel	Viton	SR	AFFN-08SR
316L stainless steel	Viton	SV	AFFN-08SV
316Ti stainless steel	Viton	SY	AFFN-08SY

2. Plating options and performance for carbon steel connectors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	AFFN-08Z	96	360
Durakote plating	ZD	AFFN-08ZD	360	720
Zinc-nickel plating	ZN	AFFN-08ZD	1000	-