

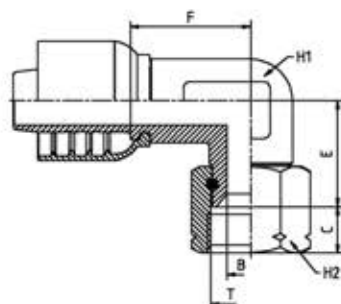


HYDRA-FLEX
HOSE AND FITTINGS
SOLUTIONS CENTER

OPF TYPE

manuli
HYDRAULICS

SAE STANDARD CONNECTIONS

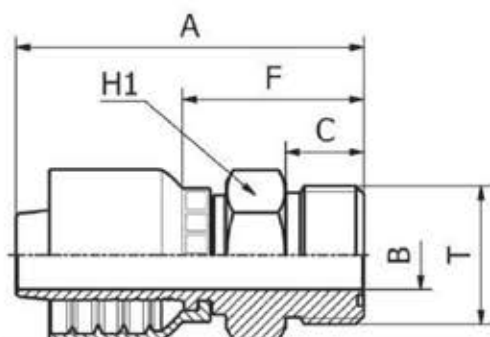


OPF22582F

**90° JIC
FEMALE COMPACT ELBOW 37° CONE SEAT
SAE J516 / ISO 12151-5
(THRUST-WIRE NUT)**

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm							
	DN	Dash	inch		T	B	A	C	E	F	H1	H2
OPF22582-04A04F	6	- 4	1/4"	7/16" - 20		4.0	47.5	8.7	20.5	20.0	14.0	17.0
OPF22582-04A06F	6	- 4	1/4"	9/16" - 18		7.0	47.5	9.2	21.5	20.0	14.0	19.0
OPF22582-06A06F	10	- 6	3/8"	9/16" - 18		7.0	52.5	9.2	24.0	23.0	19.0	19.0
OPF22582-06A08F	10	- 6	3/8"	3/4" - 16		9.3	56.0	10.2	28.0	26.5	22.0	22.0
OPF22582-08A08F	12	- 8	1/2"	3/4" - 16		9.3	56.0	10.2	28.0	25.0	22.0	22.0
OPF22582-08A10F	12	- 8	1/2"	7/8" - 14		12.5	56.0	12.3	29.0	25.0	22.0	27.0
OPF22582-12A12F	19	- 12	3/4"	1.1/16" - 12		15.0	74.0	14.2	33.0	37.5	27.0	32.0
OPF22582-16A16F	25	- 16	1"	1.5/16" - 12		20.0	100.0	15.0	40.0	52.0	36.0	38.0

SAE STANDARD CONNECTIONS



OPF12410

**ORFS
MALE
SAE J516 / ISO 12151-1**

PART. REF.	HOSE BORE			Thread	DIMENSIONS mm							
	DN	Dash	inch		T	B	A	C	F	H1		
OPF12410-04A04	6	- 4	1/4"	9/16" - 18		4.0	51.5	9.8	24.0	16.0		
OPF12410-04A06	6	- 4	1/4"	11/16" - 16		6.7	54.0	11.2	26.5	19.0		
OPF12410-05A06	8	- 5	5/16"	11/16" - 16		6.7	55.0	11.2	27.0	19.0		
OPF12410-06A06	10	- 6	3/8"	11/16" - 16		6.7	57.0	11.2	27.5	19.0		
OPF12410-06A08	10	- 6	3/8"	13/16" - 16		9.3	59.5	12.8	30.0	22.0		
OPF12410-08A08	12	- 8	1/2"	13/16" - 16		9.3	61.5	12.8	30.5	22.0		
OPF12410-08A10	12	- 8	1/2"	1" - 14		12.5	66.0	15.5	35.0	27.0		
OPF12410-10A10	16	- 10	5/8"	1" - 14		12.5	69.0	15.5	34.5	27.0		
OPF12410-10A12	16	- 10	5/8"	1.3/16" - 12		15.0	72.0	17.0	37.5	32.0		
OPF12410-12A12	19	- 12	3/4"	1.3/16" - 12		15.0	75.5	17.0	39.0	32.0		
OPF12410-12A16	19	- 12	3/4"	1.7/16" - 12		19.8	77.0	17.5	40.5	38.0		
OPF12410-16A16	25	- 16	1"	1.7/16" - 12		19.8	90.0	17.5	42.0	38.0		