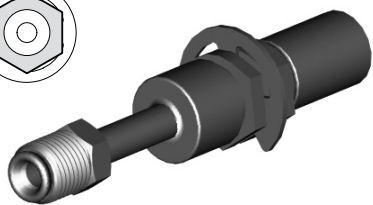
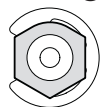


# MISCELLANEOUS HOSE FITTINGS

MALE SWIVEL

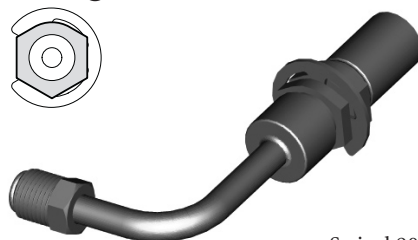
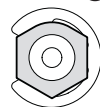
## HF100



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16"NS	Double	1/4"	81mm	US

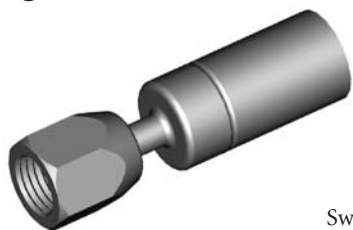
## HF101



Swivel 90°

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16"NS	Double	1/4"	-	US

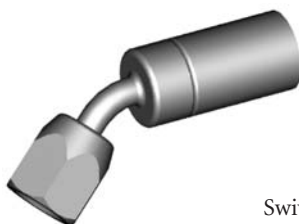
## HF09



Swivel  
No. 3 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8"NF	37° Double	3/16"	58mm	V

## HF10



Swivel 45°  
No. 3 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8"NF	37° Double	3/16"	52mm	V

## HF11

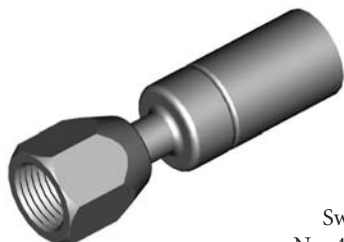


Swivel 90°  
No. 3 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8"NF	37° Double	3/16"	45mm	V

FEMALE SWIVEL

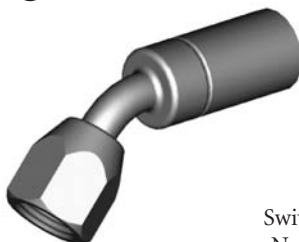
## HF12



Swivel  
No. 4 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16"NF	37° Double	1/4"	50mm	V

## HF13



Swivel 45°  
No. 4 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16"NF	37° Double	1/4"	56mm	V

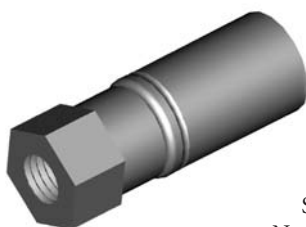
## HF14



Swivel 90°  
No. 4 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16"NF	37° Double	1/4"	48mm	V

## HF61



Swivel  
No. 2 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
5/16"NF	37° Double	-	35mm	V

## HF102



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	Double	1/4"	50mm	V

A = Asian

EU = European

US = United States

UNI = Universal

V = Various