



# PIRANHA END FITTING CRIMP DIMENSION AND INSERTION DEPTH CHART

HOSE	SIZE (ID)	END FITTINGS			INCHES			MILLIMETERS			DIE (mm)
		Male End Fitting	Male Swivel End Fitting	Female Swivel End Fitting	CRIMP DIAMETER (INCHES) ±.005	CRIMP LENGTH (INCHES) ±.010	INSERTION DEPTH (INCHES) ±.063	CRIMP DIAMETER (MILLIMETER) ±.130	CRIMP LENGTH (MILLIMETER) ±.250	INSERTION DEPTH (MILLIMETER) ±1.600	
HABU-12 SLHABU-12	3/4"	FAR12NPT12		FAR12FS12	1.300	1.500	1.719	33.020	38.100	43.663	30
HABU-16 SLHABU-16	1"	FAR16NPT16		FAR16FS16	1.560	2.000	2.125	39.624	50.800	53.975	39
HPBU-12 SLHPBU-12	3/4"	F12NPT12		F12FS12	1.200	1.500	1.719	30.480	38.100	43.663	30
HPBU-16 SLHPBU-16	1"	F16NPT16		F16FS16	1.465	1.750	2.125	37.211	44.450	53.975	34
LAGR-08 SLLAGR-08	1/2"	FAR08NPT8		FAR08FS8	0.965	1.375	1.375	24.511	34.925	34.925	24
LHBK-08 SLHBK-08	1/2"	F08NPT8	F08MSNPT8	F08FS8	0.845	1.250	1.375	21.463	31.750	34.925	20
LLBU-08 SLBU-08	1/2"	F08NPT8	F08MSNPT8	F08FS8	0.845	1.250	1.375	21.463	31.750	34.925	20
LLGR-02 SLGR-02	1/8"	F02NPT2			0.365	0.520	0.500	9.271	13.208	12.700	8
LLGR-03 SLGR-03	3/16"	F03NPT2 F03NPT4			0.485	0.875	0.813	12.319	22.225	20.650	12
LLGR-04 SLGR-04	1/4"	F04NPT4	F04MSNPT4		0.565	1.080	1.125	14.351	27.432	28.575	14
LLGR-06 SLGR-06	3/8"	F06NPT6	F06MSNPT6		0.689	1.080	1.219	17.501	27.432	30.963	16
LLGR-08 SLGR-08	1/2"	F08NPT8	F08MSNPT8	F08FS8	0.845	1.250	1.375	21.463	31.750	34.925	20
LLGR-12 SLGR-12	3/4"	FAR12NPT12		FAR12FS12	1.310	1.440	1.719	33.274	36.576	43.663	30
LLRD-04 SLRD-04	1/4"	F04NPT4	F04MSNPT4		0.565	1.080	1.125	14.351	27.432	28.575	14
LLRD-06 SLRD-06	3/8"	FCP06NPT-NS		FCP06FS-NS	0.745	1.080	1.375	18.923	27.432	34.925	18
LLRD-08 SLRD-08	1/2"	F08NPT8	F08MSNPT8	F08FS8	0.845	1.250	1.375	21.463	31.750	34.925	20
SAOR-12 SLSAOR-12	3/4"	FAR12NPT12		FAR12FS12	1.300	1.500	1.719	33.020	38.100	43.663	30
SAOR-16 SLSAOR-16	1"	FAR16NPT16		FAR16FS16	1.560	2.000	2.125	39.624	50.800	53.975	39
SAOR-20 SLSAOR-20	1-1/4"	FAR20NPT20			1.865	1.500	1.719	47.371	38.100	43.663	47
SHBK-08 SLSHBK-08	1/2"	FHP08NPT8		FHP08FS8	0.875	1.375	1.375	22.225	34.925	34.925	22
SHBK-10 SLSHBK-10	5/8"	FHP10NPT8			0.965	1.625	1.719	24.511	41.275	43.663	24
SPOR-10 SLSPOR-10	5/8"	F10NPT8			1.030	1.550	1.875	26.162	39.370	47.625	24
SPOR-12 SLSPOR-12	3/4"	F12NPT12		F12FS12	1.200	1.500	1.719	30.480	38.100	43.663	30
SPOR-16 SLSPOR-16	1"	F16NPT16		F16FS16	1.465	1.750	2.125	37.211	44.450	53.975	34
SPOR-20 SLSPOR-20	1-1/4"	F20NPT20			1.800	1.500	1.719	45.720	38.100	43.663	42
SPOR-24 SLSPOR-24	1-1/2"	F24NPT24			2.310	2.125	2.313	58.674	53.975	58.750	57

2500 WEIGEL STREET CADILLAC, MI 49601 - WWW.PIRANHAHOSE.COM

REV A 8/13/19