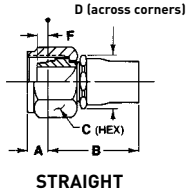
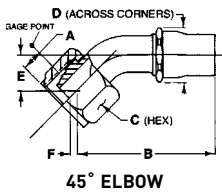


130/180 Series Flareless Fittings



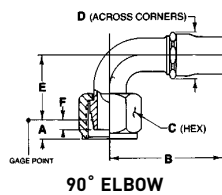
Flareless Fittings - mates with AS33514 / AS33515 and AS4375 / AS4377 (straight)

Hose	S/S Fitting#	A REF	B MAX	C REF	D MAX	F REF GAGE PT	THREAD SIZE	MATERIAL WT (LB) REF	
								SS	ALUM
R101 -3	Y40403-15	.222	1.16	.500	.43	.140	.3750-24	.04	NA
R180-4	Y40404-50	.320	1.11	.562	.55	.155	.4375-20	.05	NA
R180-5	Y40405-50	.310	1.27	.625	.63	.157	.5000-20	.07	NA
R101 -6	Y40406-15	.327	1.36	.688	.70	.164	.5625-18	.09	.05
R101 -8	Y40408-15	.368	1.55	.875	.82	.189	.7500-16	.15	.06
R101 -10	Y40410-15	.396	1.70	1.000	.97	.201	.8750-14	.20	.09
R101 -12	Y40412-15	.421	1.88	1.250	1.13	.228	1.0625-12	.33	.15
R101 -16Z	Y40416Z-15	.425	2.31	1.500	1.37	.297	1.3125-12	.54	.25
R101 -20Z	Y40420Z-15	.452	2.43	1.812	1.69	.300	1.6250-12	1.03	.41
R101 -24Z	Y40424Z-15	.447	2.50	2.125	2.08	.365	1.8750-12	1.32	.56



Flareless Fittings - mates with AS33514 / AS33515 and AS4375 / AS4377 (45° elbow)

Hose	S/S Fitting#	A REF	B MAX	C REF	D MAX	E NOM	F REF GAGE PT	THREAD SIZE	MATERIAL WT (LB) REF	
									SS	ALUM
R101 -3	Y40503-15	.222	1.46	.500	.43	.413	.099	.3750-24	.05	NA
R180-4	Y40504-50	.320	1.59	.562	.55	.419	.110	.4375-20	.06	NA
R180-5	Y40505-50	.310	1.84	.625	.63	.460	.111	.5000-20	.08	NA
R101 -6	Y40506-15	.327	2.03	.688	.70	.544	.116	.5625-18	.10	.05
R101 -8	Y40508-15	.368	2.26	.875	.82	.602	.134	.7500-16	.16	.07
R101 -10	Y40510-15	.396	2.60	1.000	.97	.735	.142	.8750-14	.22	.10
R101 -12	Y40512-15	.421	2.94	1.250	1.13	.735	.161	1.0625-12	.37	.16
R101 -16Z	Y40516Z-15	.425	3.50	1.500	1.37	.936	.210	1.3125-12	.58	.27
R101 -20Z	Y40520Z-15	.452	4.07	1.812	1.69	1.056	.212	1.6250-12	1.10	.46
R101 -24Z	Y40524Z-15	.447	4.60	2.125	2.08	1.276	.258	1.8750-12	1.53	.63



Flareless Fittings - mates with AS33514 / AS33515 and AS4375 / AS4377 (90° elbow)

Hose	S/S Fitting#	A REF	B MAX	C REF	D MAX	E NOM	F REF GAGE PT	THREAD SIZE	MATERIAL WT (LB) REF	
									SS	ALUM
R101 -3	Y40603-15	.222	1.32	.500	.43	.699	.140	.3750-24	.05	NA
R180-4	Y40604-50	.320	1.31	.562	.55	.744	.155	.4375-20	.07	NA
R180-5	Y40605-50	.310	1.54	.625	.63	.838	.157	.5000-20	.08	NA
R101 -6	Y40606-15	.327	1.70	.688	.70	.995	.164	.5625-18	.10	.05
R101 -8	Y40608-15	.368	1.95	.875	.82	1.149	.189	.7500-16	.17	.08
R101 -10	Y40610-15	.396	2.26	1.000	.97	1.411	.201	.8750-14	.24	.10
R101 -12	Y40612-15	.421	2.65	1.250	1.13	1.485	.228	1.0625-12	.39	.16
R101 -16Z	Y40616Z-15	.425	3.34	1.500	1.37	1.914	.297	1.3125-12	.61	.28
R101 -20Z	Y40620Z-15	.452	3.51	1.812	1.69	2.230	.300	1.6250-12	1.14	.48
R101 -24Z	Y40624Z-15	.447	4.19	2.125	2.08	2.688	.365	1.8750-12	1.64	.67

Aluminum fittings are available in some sizes.
Please consult factory.

Unless otherwise specified, all dimensions are in inches.