

## Crimp Recommendations

### 4" Interlocking Style Cam and Groove

Hose I.D.	Ferrule Part #	Hose O.D.		Crimp Diameter (±0.005)	% Reduction	Crimp Die #	Offset	
		Fractional	Decimal					
4"	<b>CF400-1</b>	4-23/64	4.359	4.553	20%	114	0.064	
		4-24/64	4.375	4.565	20%	114	0.077	
		4-25/64	4.391	4.578	20%	114	0.089	
		4-26/64	4.406	4.590	20%	114	0.102	
	<b>CF400-2</b>	4-27/64	4.422	4.603	4.603	20%	114	0.115
		4-28/64	4.438	4.615	4.615	20%	114	0.127
		4-29/64	4.453	4.628	4.628	20%	114	0.139
		4-30/64	4.469	4.640	4.640	20%	114	0.152
	<b>CF400-3</b>	4-31/64	4.484	4.653	4.653	20%	114	0.164
		4-32/64	4.500	4.665	4.665	20%	114	0.177
		4-33/64	4.516	4.678	4.678	20%	114	0.189
		4-34/64	4.531	4.690	4.690	20%	114	0.202
	<b>CF400-4</b>	4-35/64	4.547	4.703	4.703	20%	114	0.214
		4-36/64	4.563	4.715	4.715	20%	114	0.227
		4-37/64	4.578	4.728	4.728	20%	120	0.003
		4-38/64	4.594	4.740	4.740	20%	120	0.016
	<b>CF400-5</b>	4-39/64	4.609	4.753	4.753	20%	120	0.028
		4-40/64	4.625	4.765	4.765	20%	120	0.041
		4-41/64	4.641	4.778	4.778	20%	120	0.053
		4-42/64	4.656	4.790	4.790	20%	120	0.066
	<b>CF400-6</b>	4-43/64	4.672	4.803	4.803	20%	120	0.078
		4-44/64	4.688	4.815	4.815	20%	120	0.091
		4-45/64	4.703	4.828	4.828	20%	120	0.103
		4-46/64	4.719	4.840	4.840	20%	120	0.116
	<b>CF400-7</b>	4-47/64	4.734	4.853	4.853	20%	120	0.129
		4-48/64	4.750	4.865	4.865	20%	120	0.141
		4-49/64	4.766	4.878	4.878	20%	120	0.153
		4-50/64	4.781	4.890	4.890	20%	120	0.166
	<b>CF400-8</b>	4-51/64	4.797	4.903	4.903	20%	120	0.179
		4-52/64	4.813	4.915	4.915	20%	120	0.191
		4-53/64	4.828	4.928	4.928	20%	120	0.203
		4-54/64	4.844	4.940	4.940	20%	120	0.216
	<b>CF400-9</b>	4-55/64	4.859	4.953	4.953	20%	120	0.228
		4-56/64	4.875	4.965	4.965	20%	126	0.004
		4-57/64	4.891	4.978	4.978	20%	126	0.016
		4-58/64	4.906	4.990	4.990	20%	126	0.029
	<b>CF400-10</b>	4-59/64	4.922	5.003	5.003	20%	126	0.041
		4-60/64	4.938	5.015	5.015	20%	126	0.054
		4-61/64	4.953	5.028	5.028	20%	126	0.066
		4-62/64	4.969	5.040	5.040	20%	126	0.079

Note: The crimp die #'s and offset dimensions are for use with Dixon's Holedall Crimp System (CM400) **only**.

## Crimped Sanitary Recommendation Guide

See page 328 for Crimp Sanitary products.

### 1" Crimped Sanitary Fittings

Hose I.D.	Stem Part #	Hose O.D.		Ferrule Part #	Crimp Diameter	% Reduction
		Fractional	Decimal			
1"	<b>CSSR100</b> <b>CBSR100</b>	1 26/64	1.406	<b>F16G-1453</b>	1.565	23%
		1 27/64	1.422		1.577	23%
		1 28/64	1.438		1.589	23%
		1 29/64	1.453	<b>F16G-1500</b>	1.601	23%
		1 30/64	1.469		1.613	23%
		1 31/64	1.484		1.625	23%
		1 32/64	1.500	<b>F16G-1547</b>	1.637	23%
		1 33/64	1.516		1.649	23%
		1 34/64	1.531		1.661	23%
		1 35/64	1.547	<b>F16G-1594</b>	1.673	23%
		1 36/64	1.563		1.685	23%
		1 37/64	1.578		1.697	23%
		1 38/64	1.594	<b>F16G-1641</b>	1.709	23%
		1 39/64	1.609		1.721	23%
		1 40/64	1.625		1.733	23%