

PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 E 5625ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 E 5721ND	3/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 E 5737ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 P 675ND	1/2" o/d x 20 SWG	L.56	30B/9436326	—	—	—	—	—	—	
10-20 P 677ND	1/2" o/d x 20 SWG	L.56	30B/9436326	—	—	—	—	—	—	
10-20 P 2567ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 2633ND	3/8" o/d x 22 SWG	L.56	30B/9611132	—	—	—	—	—	—	
10-20 P 2634ND	3/8" o/d x 22 SWG	L.56	30B/9611132	—	—	—	—	—	—	
10-20 P 2635ND	3/8" o/d x 22 SWG	L.56	30B/9611132	—	—	—	—	—	—	
10-20 P 2636ND	3/8" o/d x 22 SWG	L.56	30B/9611132	—	—	—	—	—	—	
10-20 P 3243ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3244ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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10-20 P 3287ND	3/4" o/d x 20 SWG	DHA.63	—	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 P 3288ND	3/8" o/d x 20 SWG	DHA.63	—	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 P 3439ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3440ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3585ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 P 3587ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 P 3667ND	1/2" o/d x 22 SWG	L.63	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3669ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3671ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 3775ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 4035ND	1/2" o/d x 22 SWG	DTD.5016	30A/9610784	AGS.954/B 1 off	28F/9439527	AGS.952/B 1 off	28F/9439531	AGS.955/B 1 off	28F/12432	
10-20 P 4149ND	1/2" o/d x 20 SWG	L.56	30B/9611055	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 P 4161ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 4163ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 4319ND	1/2" o/d x 22 SWG	DTD.5016	30A/9610784	AGS.954/B 1 off	28F/9439527	AGS.952/B 1 off	28F/9439531	AGS.955/B 1 off	28F/12432	
10-20 P 4349ND	1/2" o/d x 22 SWG	L.67	—	AGS.904/B 1 off	28F/8011819	AGS.952/B 2 off	28F/9439531	—	—	
10-20 P 4395ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 P 4407ND	1/2" o/d x 20 SWG	L.56	30B/1046	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	

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10-20 S 2221ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2222ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2225ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2226ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2227ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2228ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2229ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2230ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2231ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2232ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9410970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2233ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2234ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2235ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2236ND	5/8" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	

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10-20 S 2325ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2327ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 2329ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2331ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2333ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2361ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 2363ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2365ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2367ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2369ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 2371ND	3/16" o/d x 20 SWG	L.56	30B/9611056	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	

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	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 D 2451ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 2455ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2457ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2459ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2461ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 2463ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 2465ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 2467ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 2469ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 2471ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2473ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2475ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 2477ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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10-20 S 3643ND	1" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 3609A 1 off	26FY/5782	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 3667ND	5/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 3669ND	5/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 3671ND	5/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 3675ND	5/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 3677ND	5/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 3775ND	5/16" o/d x 22 SWG	L.56	30B/1195							

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10-20 S 3879ND 10-20 S 3881ND	$\frac{1}{8}$ " o/d x 22 SWG $\frac{1}{8}$ " o/d x 22 SWG	L.56 L.56	30B/1195 30B/1195	— —	— —	— —	— —	— —	— —	
10-20 S 3929ND	$\frac{1}{2}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 3945ND	$\frac{1}{2}$ " o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 3977ND	$\frac{1}{2}$ " o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 3991ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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10-20 S 3993ND 10-20 S 3995ND	$\frac{5}{16}$ " o/d x 22 SWG $\frac{3}{8}$ " o/d x 22 SWG	L.56 L.56	30B/1195 30B/9436324	— AGS.2111 2 off	— 28F/9717654	— AGS.952/B 2 off	— 28F/9439531	— —	— —	
10-20 S 4095ND	$\frac{5}{16}$ " o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 4097ND	$\frac{5}{16}$ " o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 4099ND	$\frac{3}{8}$ " o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 4101ND	$\frac{3}{8}$ " o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 4103ND	$\frac{3}{8}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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10-20 S 4125ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4126ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4127ND	½" o/d × 20 SWG	L.65	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4128ND	½" o/d × 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4129ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4130ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4131ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4132ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4133ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4135ND	¾" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4136ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4137ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 4139ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4104ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	

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10-20 S 4141ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4143ND	½" o/d × 20 SWG	L.56	30B/9436326	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4144ND	½" o/d × 20 SWG	L.56	30B/9436326	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4145ND	½" o/d × 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4147ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4148ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 4173A 1 off	26FY/5785	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 4149ND	¾" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 4159ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 4371ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	27F/11285	
10-20 S 4373ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4375ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4377ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 4381ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4387ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4545ND	1/2" o/d x 22 SWG	L.56	30B/9436326	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4559ND	1/2" o/d x 22 SWG	L.56	30B/9436326	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 4663ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4665ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4667ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4669ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4671ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4673ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4675ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4677ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 4703ND	1/8" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 4705ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 4707ND	$\frac{1}{8}$ " o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 4709ND	$\frac{3}{8}$ " o/d x 20 SWG	DTD.5019	30B/1015197	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 4717ND	$\frac{3}{8}$ " o/d x 20 SWG	DTD.5019	30B/1015197	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 4721ND	$\frac{1}{8}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 4775ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 4776ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 4777ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 4778ND	1/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 4805ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4807ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4809ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4811ND	1/16" o/d x 22 SWG	L.56	40B/1195							
10-20 S 4821ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4823ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4825ND	1/16" o/d x 22 SWG	L.56	30B/1195							
10-20 S 4827ND	1/16" o/d x 22 SWG	L.52	30B/1195							

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 4845ND	1/2" o/d x 22 SWG	L.65	30B/9611129	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 4847ND	1/2" o/d x 22 SWG	L.65	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4848ND	1/2" o/d x 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 4881ND	1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 4883ND	1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 5019ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 5021ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 5023ND	3/8" o/d x 20 SWG	DTD.5019	30B/1015197	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 5025ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 5027ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 5031ND	3/8" o/d x 20 SWG	DTD.5019	30B/1015197	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 5033ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB	28F/1015879	AGS.952/BB	28F/9475201	—	—	
10-20 S 5033ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 6031ND	3/4" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6037ND	3/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6039ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 6041ND	5/16" o/d x 20 SWG	L.56	30B/9611056	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 6043ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6047ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6049ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 6055ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6057ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6061ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6063ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6071ND	1/4" o/d x 22 SWG	L.56	30B/9436324	—	—	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 6075ND	3/8" o/d x 20 SWG	L.56	30B/993	—	—	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	
10-20 S 6077ND	3/16" o/d x 20 SWG	L.56	30B/9611056	—	—	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	
10-20 S 6107ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6109ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6111ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/C 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 6113ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.962/CC 2 off	28F/11934	—	—	
10-20 S 6115ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 1 off	28F/5724	AGS.952/CC 1 off	28F/11934	AGS.1218/CC 1 off	28F/11284	
10-20 S 6117ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 6119ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 6121ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 1 off	28F/5724	AGS.952/CC 1 off	28F/11934	AGS.1218/CC 1 off	28F/11284	
10-20 S 6123ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6125ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6129ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 6131ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 S 6133ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 S 6135ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 S 6137ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439531	—	—	
10-20 S 6153ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6157ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6159ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6161ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6163ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6165ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6167ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6169ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6173ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6175ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6237ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6245ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.1218/C 1 off	28F/9441611	—	—	—	—	
10-20 S 6247ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	—	—	
10-20 S 6379ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 6445ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6447ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6449ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6455ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6465ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6467ND	3/8" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6469ND	3/8" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6471ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6475ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 6477ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6479ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6481ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6483ND	5/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 1 off	28F/5724	AGS.952/CC 1 off	28F/11934	AGS.1218/CC 2 off	28F/11284	
10-20 S 6485ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6493ND	5/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 1 off	28F/5734	AGS.952/CC 1 off	28F/11934	AGS.1218/CC 1 off	28F/11284	
10-20 S 6497ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6501ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6503ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 6505ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6509ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6511ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6513ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6517ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6521ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 6523ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6525ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 6539ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/9439532	—	—	
10-20 S 6541ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Mater. Spec.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6563ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6565ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6653ND	$\frac{3}{8}$ " o/d x 20 SWG	L.56	30B/993	—	—	—	—	—	—	
10-20 S 6879ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6881ND	$\frac{5}{16}$ " o/d x 22 SWG	L.57	30B/1195	—	—	—	—	—	—	
10-20 S 6883ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6884ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6885ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6886ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 6899ND	3/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6901ND	3/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 6991ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 6993ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7055ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7057ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 7059ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7061ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7063ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7065ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7076ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7069ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7071ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7073ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7075ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7077ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7079ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7081ND	5/16" o/d x 20 SWG	L.56	30B/9611056	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 7083ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7087ND	3/8" o/d x 20 SWG	L.56	30B/993	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 7147ND	$\frac{3}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7149ND	$\frac{3}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7151ND	$\frac{3}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7173ND	$\frac{1}{2}$ " o/d x 20 SWG	L.56	30B/9611056	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 7197ND	$\frac{1}{2}$ " o/d x 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 7198ND	$\frac{1}{2}$ " o/d x 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/6011820	SGA.952/D 2 off	28F/9439532	—	—	
10-20 S 7205ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7207ND	$\frac{1}{2}$ " o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 7209ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7211ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7233ND	3/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7235ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7237ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7239ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 7241ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 7673ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7675ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7677ND	½" o/d × 20 SWG	L.56	30B/9436326	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7679ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7681ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7683ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7685ND	½" o/d × 20 SWG	L.56	30B/9436326	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7687ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 8955 1 off	26FY/7048	AGS.904/D 1 off	28F/8011820	AGS.952/D 2 off	28F/9439532	
10-20 S 7689ND	¾" o/d × 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7691ND	¾" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7693ND	¾" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7695ND	¾" o/d × 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7719ND	¾" o/d × 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 7721ND	¾" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 7723ND	¾" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 7959ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7961ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7963ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7993ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 S 7995ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 7997ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 S 8007ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8009ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8011ND	1/2" o/d x 24 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8141ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8143ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/A 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 8145ND	1/4" o/d x 22 SWG	L.56	30B/9436324	—	—	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 8147ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8149ND	1/2" o/d x 20 SWG	DTD.5019	30B/8009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8155ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8157ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/8439532	—	—	
10-20 S 8159ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8161ND	1/2" o/d x 20 SWG	L.56	30B/9611056	10-20 S 3605A 1 off	26FY/6501	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	
10-20 S 8169ND	1/2" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8175ND	1/2" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 8177ND	1/2" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 8179ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8185ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8191ND	¾" o/d × 20 SWG	DTD.5019	30B/1015197	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8253ND	1" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8263ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8269ND	1/2" o/d x 22 SWG	L.65	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8271ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8279ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8281ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8283ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	10-20 S 3597A 1 off	26FY/4534	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 8285ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8287ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8361ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8363ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8365ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8367ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8369ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8371ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8373ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8377ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	—	—	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 8379ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	—	—	—	—	—	—	
10-20 S 8381ND	1" o/d x 24 SWG	DTD.5019	30B/2180	—	—	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9429531	
10-20 S 8383ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	—	—	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 8409ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	—	—	—	—	—	—	
10-20 S 8411ND	3/8" o/d x 20 SWG	L.56	30B/993	—	—	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	
10-20 S 8413ND	3/8" o/d x 20 SWG	L.56	30B/993	—	—	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8439ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8499ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8501ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8503ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8505ND	3/8" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8579ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8631ND	3/8" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8633ND	3/8" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8635ND	3/8" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8681ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 8701ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8703ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8711ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8713ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8715ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8717ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 8749ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8751ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8753ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8755ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8757ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8759ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8761ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/8717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8763ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/8717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8765ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 8767ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011982	—	—	
10-20 S 8771ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8773ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 8783ND	½" o/d × 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 8903ND	½" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8095ND	½" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 8937ND (16 off)	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings					
	Size, Gauge	Matl. Spec.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.
10-20 S 8941ND	5/16" o/d x 22 SWG	L.56	30B/1195	30B/1195	—	—	—	—	—
10-20 S 9149ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 3609A 1 off	26FY/5782	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531
10-20 S 9151ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 7633A 1 off	26FY/5787	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531
10-20 S 9153ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 7633A 1 off	26FY/5787	AGS.111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531
10-20 S 9155ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7635A 1 off	26FY/5788	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890
10-20 S 9157ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7635A 1 off	26FY/5788	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011880
10-20 S 9161ND	3/8" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—
10-20 S 9231ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—
10-20 S 9233ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—

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PIPE CHART

Port #	Pipe	L.S.	Part No.	End fittings				Part No.	Section Ref. No.	Remarks
				AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531			
10-20 S 9259ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9285ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9301ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 9305ND	3/4" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9307ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9309ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9311ND	1" o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 3609A 1 off	26FY/5782	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 9313ND	1" o/d x 24 SWG	DTD.5109	30B/2180	10-20 S 3609A 1 off	26FY/5782	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 9315ND	1" o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 3609A 1 off	26FY/5782	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 9317ND	3/4" o/d x 20 SWG	L.56	30B/993	10-20 S 3601A 1 off	26FY/5784	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 9353ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/8717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9373ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9347ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9375ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9376ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9377ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9378ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9379ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9380ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 9475ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9491ND	3/8" o/d x 22 SWG	DTD.5019	30B/9155852	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9492ND	3/8" o/d x 22 SWG	DTD.5019	30B/9155852	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9493ND	3/8" o/d x 22 SWG	DTD.5019	30B/9155852	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9494ND	3/8" o/d x 22 SWG	DTD.5019	30B/9155852	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9529ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 9531ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9533ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 9539ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9541ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 9543ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 9545ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9547ND	7/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 9585ND	1/2" o/d x 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 9586ND	1/2" o/d x 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 9613ND	1/2" o/d x 22 SWG	L.56	30B/9611129	AGS.1218/D 2 off	28F/11285	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 9614ND	½" o/d x 22 SWG	L.56	30B/9611129	AGS.1218/D 2 off	28F/11285	—	—	—	—	
10-20 S 9667ND	½" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9761ND	⅝" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 9793ND	½" o/d x 22 SWG	L.56	30B/9346324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 9871ND	¾" o/d x 20 SWG	L.56	30B/993	10-20 S 3601A 1 off	26FY/5784	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	

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Sea Vixen Mk. 1

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 9971ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 9973ND	1/2" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 9975ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140790	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 9977ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 9979ND	5/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 9981ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 10089ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 10091ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009167	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 10092ND	5/8" o/d x 22 SWG	DTD.5019	30B/9009167	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10111ND	3/8" o/d x 22 SWG	DTD.5019	30B/9155852	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10115ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10117ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10119ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10121ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10175ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 10283ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10293ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10295ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10297ND	$\frac{3}{16}$ " o/d x 24 SWG	L.56	30B/9611126	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10299ND	$\frac{3}{16}$ " o/d x 24 SWG	L.56	30B/9611126	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10489ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10491ND	$\frac{3}{8}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10595ND	½" o/d × 20 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10597ND	¼" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10599ND	¼" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10601ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 3597A 1 off	26FY/4534	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	
10-20 S 10603ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 3597A 1 off	26FY/4534	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439932	
10-20 S 10607ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	10-20 S 3597A 1 off	26FY/4534	AGS.1218/D 1 off	28F/11285	—	—	
10-20 S 10609ND	¼" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10611ND	¼" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10613ND	¾" o/d × 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10615ND	¼" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10617ND	¼" o/d × 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10659ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 10661ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 10663ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10665ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10667ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10669ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 10683ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10685ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10687ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7889 1 off	26FY/9959	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	
10-20 S 10689ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7889 1 off	26FY/9959	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	
10-20 S 10691ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7889 1 off	26FY/9959	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	
10-20 S 10693ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7889 1 off	26FY/9959	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10737ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 19767ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10775ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10777ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10795ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10797ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10799ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10805ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10807ND	1/4" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10809ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10811ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	26F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10813ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10817ND	3/4" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 10891ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10823ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439523	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10825ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10827ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 10829ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 10831ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 10833ND	1/2" o/d x 22 SWG	L.56	30B/9436324	10-20 S 7895 1 off	26FY/10081	AGS.1218/B 1 off	28F/1014969	—	—	
10-20 S 10835ND	1/2" o/d x 22 SWG	L.56	30B/9436324	10-20 S 7895 1 off	26FY/10081	AGS.1218/B 1 off	28F/1014969	—	—	
10-20 S 10837ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 10839ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 10841ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 10847ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 10849ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10851ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 10853ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 10905ND	5/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 10907ND	$\frac{3}{8}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 11033ND	$\frac{3}{8}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.1218/A 2 off	28F/11280	—	—	—	—	
10-20 S 11035ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 11037ND	$\frac{3}{4}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 11039ND	$\frac{1}{2}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.1218/D 2 off	28F/11285	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11191ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 11193ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	39B/1195	—	—	—	—	—	—	
10-20 S 11195ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 11197ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 11227ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 11229ND	$\frac{1}{8}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 11267ND	$\frac{3}{8}$ " o/d x 22 SWG	DTD.5016	30A/9160789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	
10-20 S 11269ND	$\frac{3}{8}$ " o/d x 22 SWG	DTD.5016	30A/9610789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11295ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1281/B 1 off	28F/1014969	
10-20 S 11305ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 11321ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 11323ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 11325ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.1218/B 2 off	28F/1014969	—	—	—	—	
10-20 S 11577ND	1/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 11579ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11583ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 11587ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 11589ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 11615ND	3/8" o/d x 22 SWG	DTD.5016	30A/9610789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	
10-20 S 11617ND	3/8" o/d x 22 SWG	DTD.5016	30A/9610789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11627ND	3/8" o/d x 22 SWG	L.56	30B/9611058	10-20 S 7889 1 off	26FY/9959	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	
10-20 S 11629ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 11631ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/B 2 off	28F/8011890	—	—	
10-20 S 11633ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 11721ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 11723ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 S 11761ND	3/4" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11785ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 11795ND	3/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 11829ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.9111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 11875ND	3/8" o/d x 22 SWG	L.56	30B/1195	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/9011892	—	—	
10-20 S 11877ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11883ND	3/8" o/d x 22 SWG	L.56	30B/9436325	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 11887ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	10-20 S 3601A 1 off	26FY/5784	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	
10-20 S 11893ND	3/8" o/d x 22 SWG	DTD5016	30A/9610789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	
10-20 S 11895ND	3/8" o/d x 22 SWG	DTD.5016	30A/9610789	AGS.952/C 2 off	28F/8011892	AGS.954/C 2 off	28F/8011888	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 11949ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 11953ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 11957ND	3/4" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 11959ND	3/4" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 12029ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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PIPE CHART

Item Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
2183ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2185ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2187ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2189ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2191ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2249ND	1 1/2" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
2295ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2261ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
2263ND	1 1/2" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12277ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12279ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12281ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12283ND	$\frac{3}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12289ND	$\frac{1}{2}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 12291ND	$\frac{1}{2}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	20F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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PIPE CHART

Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12353ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 12355ND	3/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 12357ND	1/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011980	—	—	
10-20 S 12359ND	1/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 12369ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12370ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12371ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12372ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.2118/C 1 off	28F/9441611	
10-20 S 12373ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12374ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12375ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12376ND	3/8" o/d x 22 SWG	DTD.5019	30B/9009164	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12377ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12378ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.95/2BB 2 off	28F/9475201	—	—	
10-20 S 12379ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12380ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12381ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12382ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12383ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12384ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12385ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12386ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12387ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12388ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12389ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12390ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 12391ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12392ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12393ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12394ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12395ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12396ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12397ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12398ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 1 off	28F/1015879	AGS.952/BB 1 off	28F/9475201	AGS.1218/BB 1 off	28F/11282	
10-20 S 12399ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12400ND	5/16" o/d x 22 SWG	DTD.5019	30B/9009166	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	
10-20 S 12475ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12477ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12497ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 12499ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 12519ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12520ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12521ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12522ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12523ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12524ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12525ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12526ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12557ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 12559ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12561ND	$\frac{3}{8}$ " o/d x 24 SWG	DTD.5019	30B/2177	10-20 S 7893 1 off	26FY/10082	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	
10-20 S 12563ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 7895 1 off	26FY/10081	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 12565ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	10-20 S 7895 1 off	26FY/10081	AGS.111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	
10-20 S 12613ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12639ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12641ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12697ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12699ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12709ND	3/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 12711ND	3/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 12729ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12731ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12751ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12753ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12755ND	3/8" o/d x 22 SWG	L.56	30B/9436325	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 12795ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 12797ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12811ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 12815ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12817ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12907ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12909ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12997ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 12999ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13001ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 13003ND	$\frac{5}{16}$ " o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13009ND	$\frac{5}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 13011ND	$\frac{5}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 13013ND	$\frac{5}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 13017ND	$\frac{5}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 13033ND	$\frac{5}{16}$ " o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 13035ND	$\frac{1}{2}$ " o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 13039ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B	28F/1014969	
10-20 S 13041ND	$\frac{1}{2}$ " o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 13125ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13127ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13129ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13131ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13133ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13135ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 13195ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 13407ND	3/4" o/d x 20 SWG	L.56	30B/9436324	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13413ND	3/4" o/d x 22 SWG	DTD.5019	30B/2177	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 13417ND	3/4" o/d x 22 SWG	DTD.5019	30B/2177	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13419ND	3/4" o/d x 20 SWG	L.56	30B/9436324	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 13479ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13481ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 13483ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13485ND	1/2" o/d x 22 SWG	DTD.5019	30B/9155853	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13487ND	1/2" o/d x 22 SWG	DTD.5019	30B/9155853	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13489ND	1/2" o/d x 22 SWG	DTD.5019	30B/9155853	AGS.2111 1 off	28F/9117654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 S 13491ND	1/2" o/d x 22 SWG	DTD.5019	30B/9155853	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13493ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13495ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 13497ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13499ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13501ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13503ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 13505ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 13507ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	

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	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
515ND	1/2" o/d x 22 SWG	DTD.5019	30B/9155853	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
517ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
519ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
521ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
523ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
525ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
527ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
535ND	3/4" o/d x 22 SWG	DTD.5016	30A/9610789	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
537ND	3/4" o/d x 22 SWG	DTD.5016	30A/9610789	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
581ND	3/4" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
583ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 13621ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.1218/A 2 off	28F/11280	—	—	—	—	
10-20 S 13623ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.1218/A 2 off	28F/11280	—	—	—	—	
10-20 S 13683ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 13687ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 13731ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 13853ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 13855ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 13887ND	3/8" o/d x 20 SWG	L.56	30B/9436324	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13927ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 13945ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 14033ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14035ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 14103ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 14105ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14161ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 14163ND	1 1/8" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14211ND	1 1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14213ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 14215ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 14217ND	1 1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14241ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14243ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14245ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14247ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14271ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14273ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14277ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14279ND	1/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14351ND	½" o/d × 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14353ND	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14399ND	¾" o/d × 22 SWG	L.56	30B/9611129	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 14401ND	½" o/d × 22 SWG	L.56	30B/9611129	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14435ND	¾" o/d × 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 14437ND	1" o/d × 22 SWG	L.56	30B/9436324	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matf. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14445ND	1/8" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 S 14447ND	1/8" o/d x 20 SWG	DTD.5019	30B/2186	AGS.1218/CC 2 off	28F/11284	—	—	—	—	
10-20 S 14449ND	1/8" o/d x 20 SWG	DTD.5019	30B/9155854	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14561ND	3/16" o/d x 22 SWG	DTD.5015	30B/9009166	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14609ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	10-20 S 7889 1 off	26FY/9959	
10-20 S 14611ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	10-20 S 7889 1 off	26FY/9959	
10-20 S 14613ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14615ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14617ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 14619ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14631ND	1" o/d x 24 SWG	DTD.5019	30B/2180	AGS.954/B 2 off	28F/9439527	AGS.952/B	28F/9439531	—	—	
10-20 S 14657ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14667ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14669ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14693ND	3/8" o/d x 22 SWG	L.56	30B/9436325	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14697ND	1/4" o/d x 22 SWG	L.56	30B/1195	AGS.905/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475201	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14707ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14751ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14753ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14767ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14769ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14771ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14773ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14775ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14777ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14779ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14781ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14785ND	5/16" o/d x 22 SWG	L.56	37B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14803ND	1/4" o/d x 20 SWG	L.56	30B/9611055	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
10-20 S 14805A/ND	1/4" o/d x 20 SWG (10-20 S 14807ND)	L.56	30B/9611055	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	—	—	
	3/8" o/d x 20 SWG (10-20 S 14809ND)	L.56	30B/993	—	—	—	—	—	—	
10-20 S 14821ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 2 off	28F/9128936	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14845ND	5/16" o/d x 22 SWG	L.56	30B/9611058	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14855ND	5/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 14893ND	1" o/d x 22 SWG	DTD.5019	30B/9009165	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.955/B 1 off	28F/12432	
10-20 S 14895ND	5/16" o/d x 20 SWG	L.56	30B/9611056	AGS.904/BB 2 off	28F/1015879	AGS.952/BB 2 off	28F/9475021	—	—	
10-20 S 14903ND	1/16" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14933ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14935ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14937ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 14939ND	½" o/d × 20 SWG	DTD.5019	30B/9009165	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 14961ND	¾" o/d × 22 SWG	DTD.5019	30B/9009164	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	—	—	
10-20 S 14963ND	¾" o/d × 22 SWG	DTD.5019	30B/9009164	AGS.1218/C 1 off	28F/9441611	—	—	—	—	
10-20 S 14965ND	¾" o/d × 22 SWG	L.56	30B/9436325	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14967ND	¾" o/d × 22 SWG	L.56	30B/9436325	AGS.904/C 2 off	28F/9140970	AGS.952/C 2 off	28F/8011892	—	—	
10-20 S 14983ND	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14985ND	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14987ND	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14989ND	⅝" o/d × 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 14991ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14993ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14995ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 14997ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 15033ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 15099ND	1/4" o/d x 22 SWG	L.56	30B/9436325	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	
10-20 S 15117ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 15119ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size. Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 15121ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 15123ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 15139ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 15141ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 1 off	28F/8011820	AGS.952/D 1 off	28F/9439532	AGS.1218/D 1 off	28F/11285	
10-20 S 15207ND	1/2" o/d x 22 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 15257ND	1/2" o/d x 20 SWG	L.56	30B/9436326	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 20207ND	1/4" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20211ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20213ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20233ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20234ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20251ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20252ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 20311ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20589ND	3/16" o/d x 22 SWG	T.51	30B/9611074	AGS.1217/A 1 off	28M/9996121	—	6D/1641	—	6D/487 6D/1502	
10-20 S 20591ND	3/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 20593ND	3/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 20595ND	3/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 20717ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/F 2 off	28F/8011822	AGS.952/F 2 off	28F/6356	—	—	
10-20 S 20759ND	1/2" o/d x 24 SWG	DTD.5019	30B/2178	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20761ND	3/16" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20763ND	1/2" o/d x 24 SWG	DTD.5019	30B/2178	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20765ND	3/4" o/d x 24 SWG	DTD.5019	30B/2178	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/1014969	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specs.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 20767ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20769ND	1/2" o/d x 24 SWG	DTD.5019	30B/2178	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20773ND	1/2" o/d x 24 SWG	DTD.5019	30B/2178	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 20943ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20945ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20947ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20949ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20951ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20953ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20955ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20957ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20959ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20961ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20963ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 20973ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 20975ND	3/8" o/d x 24 SWG	DTD.5019	30B/2177	AGS.904/A 1 off	28F/9128936	AGS.952/A 1 off	28F/8011890	AGS.1218/A 1 off	28F/11280	
10-20 S 20989ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 21115ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 21117ND	1/2" o/d x 20 SWG	DTD.5019	30B/9009165	AGS.904/D 2 off	28F/8011820	AGS.952/D 2 off	28F/9439532	—	—	
10-20 S 21155ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.952/B 2 off	28F/9439531	AGS.2111 2 off	28F/9717654	—	—	
10-20 S 21157ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.952/B 2 off	28F/9439531	AGS.2111 2 off	28F/9717654	—	—	
10-20 S 21255ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 21257ND	1/2" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 21307ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 21309ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 1 off	28F/9717654	AGS.952/B 1 off	28F/9439531	AGS.1218/B 1 off	28F/10104969	
10-20 S 21313ND	3/8" o/d x 20 SWG	L.56	30B/993	AGS.904/C 1 off	28F/9140970	AGS.952/C 1 off	28F/8011892	AGS.1218/C 1 off	28F/9441611	
10-20 S 21315ND	5/16" o/d x 24 SWG	DTD.5016	30A/9610782	AGS.954/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 21316ND	5/16" o/d x 24 SWG	DTD.5016	30A/9610782	AGS.954/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 S 21403ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21405ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21429ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21431ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21447ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21463ND	5/16" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	
10-20 S 21546ND	1/2" o/d x 24 SWG	DTD.5019	30B/2180	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 S 21647ND	1/4" o/d x 24 SWG	DTD.5019	30B/2180	AGS.954/B 2 off	28F/9439527	AGS.952/B 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 S 21671ND	7/8" o/d x 20 SWG	DTD.5019	30B/2186	AGS.904/CC 2 off	28F/5724	AGS.952/CC 2 off	28F/11934	—	—	
10-20 V 1199ND	1" o/d x 24 SWG	L.56	30B/9611127	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 V 2835ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 1 off	28F/8011822	AGS.952/F 1 off	28F/6356	—	—	
10-20 V 2836ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 1 off	28F/8011822	AGS.952/F 1 off	28F/6356	—	—	
10-20 V 2837ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 2 off	28F/8011822	AGS.952/F 2 off	28F/6356	—	—	
10-20 V 2861ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 V 2863ND	1" o/d x 22 SWG	L.56	30B/9436324	AGS.2111 2 off	28F/9717654	AGS.952/B 2 off	28F/9439531	—	—	
10-20 V 2867ND	5/8" o/d x 20 SWG	L.56	30B/9436327	—	—	—	—	—	—	
10-20 V 2871ND	5/8" o/d x 20 SWG	L.56	30B/9436327	—	—	—	—	—	—	
10-20 V 2881ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 2 off	28F/8011822	AGS.952/F 2 off	28F/9439531	—	—	

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Part Number	Tubing			End Fittings						Remarks
	Size, Gauge	Matl. Specn.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	Part No.	Section Ref. No.	
10-20 V 2885ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 2 off	28F/8011822	AGS.952/F 2 off	28F/9439531	—	—	
10-20 V 2887ND	3/4" o/d x 20 SWG	L.56 or DHA.63	30B/9436328	AGS.904/F 2 off	28F/8011822	AGS.952/F 2 off	28F/9439531	—	—	
10-20 V 2905ND	1/2" o/d x 20 SWG	L.56	30B/9611039	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 V 2906ND	1/2" o/d x 20 SWG	L.56	30B/9611039	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-20 V 4095ND	1/2" o/d x 20 XWG	L.56	30B/9611039	AGS.904/A 2 off	28F/9128936	AGS.952/A 2 off	28F/8011890	—	—	
10-22 S 931ND	5/8" o/d x 22 SWG	L.56	30B/1195	—	—	—	—	—	—	

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