

Standard System, Imperial - METRIC

API Tubing/Casing Dimensions					Patch Dimensions		Patch Pressure Ratings		Patch Short Assy.	Patch 10 ft. Extension	Material	Ext. Wall	Setting Tool Options
Casing OD in <i>OD mm</i>	Weight (T&C) LB/FT <i>(T&C) Kg/M</i>	Nominal ID in <i>I.D. mm</i>	Drift in <i>Drift mm</i>	Max. ID Max. I.D. in <i>Max. I.D. mm</i>	Patch O.D. in <i>mm</i>	Patch I.D. in <i>mm</i>	Burst psi <i>Burst Mpa</i>	Collapse psi <i>Collapse Mpa</i>	Part Number	Part Number	Type	in <i>mm</i>	Size & Type
2-3/8 60.3	4.6-4.7 6.86-7.00	1.995 50.673	1.901 48.285	2.073 52.654	1.812 46.025	1.437 36.500	6580 45.34	6740 46.44	PAT-2375-001	PAT-2375-027	Mild Steel	0.1875 4.76	1-11/16 MSST
2-7/8 73.0	6.4-6.5 9.54-9.69	2.441 62.001	2.347 59.614	2.526 64.160	2.250 57.150	1.875 47.625	8000 55.16	8000 55.16	PAT-2875-003	PAT-2875-047	L-80		2-1/8 MSST or 2-1/8 Hydraulic
3-1/2 88.9	9.2-9.3 13.72-13.86	2.992 75.997	2.867 72.822	3.087 78.410	2.812 71.425	2.375 60.325	6180 42.58	6510 44.85	PAT-3500-002	PAT-3500-037	Mild Steel		
4-1/2 114.3	15.1 22.16	3.826 97.180	3.701 94.005	3.900 99.060	3.600 91.440	2.992 75.997	9000 62.01	8000 55.12	PAT-4500-004	GTX-4500-110	L-80	0.254 6.452	3-1/4 MSST or 3-1/8 Hydraulic
	13.5 20.13	3.920 99.568	3.795 96.393	4.026 102.260	3.776 95.910	3.375 85.725	4220 29.08	4570 31.49	PAT-4500-001	PAT-4500-037	Mild Steel	0.1875 4.76	
	11.6-12.6 17.3-18.79	4.00/3.958 101.6/100.53	3.875/3.833 98.42/97.36	4.096 104.038	3.800 96.520	3.375 85.725	4440 30.59	4790 33.00	PAT-4500-005	PAT-4500-037			
	9.5-10.5 14.16-15.65	4.09/4.052 103.88/102.92	3.965/3.927 100.71/99.75	4.175 106.045	3.875 98.425	3.375 85.725	5130 35.35	4990 34.38	PAT-4500-003	PAT-4500-037			
5 127.0	18 26.84	4.276 108.610	4.151 105.435	4.404 111.862	4.080 103.632	3.500 88.900	5650 38.93	6000 41.34	PAT-5000-001	PAT-5000-037			
	15 22.37	4.408 111.963	4.283 108.788	4.519 114.783	4.188 106.375	3.500 88.900	6530 44.99	6390 44.03	PAT-5000-002	PAT-5000-037			
5-1/2 139.7	23 34.30	4.670 118.618	4.545 115.443	4.815 122.301	4.515 114.681	4.000 101.600	4530 31.21	4880 33.62	PAT-5500-001	PAT-5500-037			
	20 29.83	4.778 121.361	4.653 118.186	4.909 124.689	4.600 116.840	4.000 101.600	5180 35.69	5540 38.17	PAT-5500-002	PAT-5500-037			
	17 25.35	4.892 124.257	4.767 121.082	5.009 127.229	4.700 119.380	4.000 101.600	5920 40.79	5690 39.20	PAT-5500-003	PAT-5500-037			
	14-15.5 20.87-23.11	5.012/4.95 127.3/125.73	4.887/4.825 124.13/122.55	5.113 129.870	4.790 121.666	4.250 107.950	4480 30.87	4830 33.28	PAT-5500-004	PAT-5500-057			
7 177.8	35 52.20	6.004 152.502	5.879 149.327	6.181 156.997	5.850 148.590	5.250 133.350	4070 28.04	3470 23.91	PAT-7000-001	PAT-7000-027			
	32 47.72	6.094 154.788	5.969 151.613	6.260 159.004	5.930 150.622	5.250 133.350	4560 31.42	3470 23.91	PAT-7000-002	PAT-7000-027			
	29 43.25	6.184 157.074	6.059 153.899	6.339 161.011	6.028 153.111	5.500 139.700	3480 23.98	3180 21.91	PAT-7000-003	PAT-7000-047			
	26 38.78	6.276 159.410	6.151 156.235	6.419 163.043	6.110 155.194	5.500 139.700	3970 27.35	3180 21.91	PAT-7000-004	PAT-7000-047			
	23 34.30	6.366 161.696	6.241 158.521	6.498 165.049	6.160 156.464	5.500 139.700	4260 29.35	3180 21.91	PAT-7000-005	PAT-7000-047			
	20 29.83	6.456 163.982	6.331 160.807	6.577 167.056	6.281 159.537	5.750 146.050	3360 23.15	2920 20.12	PAT-7000-006	PAT-7000-087			
	17 25.35	6.538 166.065	6.413 162.890	6.649 168.885	6.355 161.417	5.750 146.050	3780 26.04	2920 20.12	PAT-7000-007	PAT-7000-087			

Extended working pressure of Casing Patch should not exceed 80% of pressure rating. Pressure ratings are based on API formula for casing material.

NOTES:

X-SPAN™
SYSTEMS
TUBING/GASING

GTX System, Imperial - METRIC

API Tubing/Casing Dimensions					Patch Dimensions		Patch Pressure Ratings				Patch Short Assy. Part Number	Patch 10 ft. Extension Part Number	Material Type	Ext. Wall Thickness in mm	Setting Tool Options Size & Type
Casing OD in OD mm	Weight (T&C) LB/FT (T&C) Kg/M	Nominal ID in I.D. mm	Drift Drift in Drift mm	Max. ID Max. I.D. in Max. I.D. mm	Patch O.D. in mm	Patch I.D. in mm	Hydraulic		Gas						
							Burst psi Burst Mpa	Collapse psi Collapse Mpa	Burst psi Burst Mpa	Collapse psi Collapse Mpa					
2-7/8 73	7.7-7.9 11.48-11.78	2.323 59.004	2.229 56.617	2.423 61.544	2.199 55.855	1.500 38.100	9000 62.01	9000 62.01	9000 62.01	9000 62.01	GTX-2875-002	GTX-2875-0079-1010	L-80	0.3125 7.938	2-1/8 MSST or 2-1/8 HST
	6.4-6.5 9.54-9.69	2.441 62.001	2.347 59.614	2.526 64.160	2.280 57.912	1.875 47.625	9000 62.01	9000 62.01	8000 55.12	8000 55.12	GTX-2875-0065-1001	PAT-2875-047		0.1875 4.763	
3-1/2 88.9	12.7-12.95 18.94-19.31	2.750 69.850	2.625 66.675	2.875 73.025	2.580 65.532	1.970 50.038	9500 65.46	9500 65.46	9500 65.46	9500 65.46	GTX-3500-001	GTX-3500-110	L-80	0.325 8.255	2-1/8 MSST or 2-1/8 HST
	9.2-9.3 18.94-19.31	2.992 75.997	2.867 72.822	3.077 78.156	2.775 70.485	2.259 57.379	8000 55.12	9000 62.01	8500 58.57	9500 65.46	GTX-3500-0093-1001	GTX-3500-0093-1010		0.258 6.553	
4-1/2 114.3	16.9 24.8	3.740 94.996	3.629 92.177	3.840 97.536	3.560 90.424	2.750 69.850	9000 62.01	9000 62.01	9000 62.01	9000 62.01	GTX-4500-001	GTX-4500-0169-1010	L-80 or 13 Cr	0.254 6.452	3-1/4 MSST or 3-1/8 HST
	15.1 22.16	3.826 97.180	3.700 93.980	3.900 99.060	3.600 91.440	2.992 75.997	6300 43.41	6500 44.79	6300 43.41	6500 44.79	GTX-4500-002	GTX-4500-110			
	13.5 20.13	3.920 99.568	3.795 96.393	4.026 102.260	3.718 94.437	2.992 75.997	7500 51.68	8500 58.57	7000 48.23	7500 51.68	GTX-4500-0135-1001	GTX-4500-110			
	12.6 18.79	3.958 100.533	3.833 97.358	4.067 103.302	3.800 96.520	2.992 75.997	7800 53.74	7800 53.74	7800 53.74	7800 53.74	GTX-4500-0126-1001	GTX-4500-110			
	11.6 17.3	4.000 101.600	3.875 98.425	4.109 104.369	3.800 96.520	2.992 75.997	7800 53.74	7800 53.74	7800 53.74	7800 53.74	GTX-4500-0126-1001	GTX-4500-110			
5 127	18 26.84	4.276 108.610	4.151 105.435	4.404 111.862	3.875 98.425	3.125 79.375	8500 58.57	8500 58.57	7500 51.68	7500 51.68	GTX-5000-0180-1001	SPC-4500-037	L-80	0.29 7.544	
5-1/2 139.70	23 34.30	4.670 118.618	4.545 115.443	4.815 122.301	4.515 114.681	3.920 99.568	5640 38.86	6125 42.20	5640 38.86	6125 42.20	GTX-5500-0230-1001	GTX-5500-0155-1010	L-80	0.29 7.366	
	17 25.35	4.892 124.257	4.767 121.082	5.009 127.229	4.737 120.320	3.920 99.568	7300 44.79	7500 46.16	6500 44.79	6000 41.34	GTX-5500-0170-1001	GTX-5500-0155-1010			
	15.5 23.11	4.950 125.730	4.825 122.555	5.113 129.870	4.790 121.666	3.920 99.568	5220 35.97	5800 39.96	5220 35.97	5800 39.96	GTX-5500-0155-1001	GTX-5500-0155-1010			
7 177.8	29 43.25	6.184 157.074	6.059 153.899	6.339 161.011	6.028 153.111	5.352 135.941	6600 45.51	5900 40.68	5600 43.44	6300 38.61	GTX-7000-0290-1000	GTX-7000-0290-1010	N-80	0.324 8.230	3-1/4 MSST or 3-1/8 HST 4-3/4 HST
	23 34.30	6.366 161.696	6.241 158.521	6.498 165.049	6.160 156.464	5.352 135.941	6400 44.13	6000 41.37	5600 38.61	5600 38.61	GTX-7000-0230-1000	GTX-7000-0290-1010			

Extended working pressure of Casing Patch should not exceed 80% of pressure rating. Pressure ratings are based on API formula for casing material.

STX Stackable System, Imperial - METRIC

API Tubing/Casing Dimensions					Patch Dimensions		Patch Pressure Ratings		Lower Anchor Assy. Part Number	Std. Stinger Section Part Number	Top Stinger Section Part Number	Top Completion Section Part Number	Linear Deployment or Deployment/ Retrieval Tool Part Number	Material Type	Setting Tool Options Size & Type
Casing OD in OD mm	Weight (T&C) LB/FT (T&C) Kg/M	Nominal ID in I.D. mm	Drift Drift in Drift mm	Max. ID Max. I.D. in Max. I.D. mm	Patch O.D. in mm	Patch I.D. in mm	Burst psi Burst Mpa	Collapse psi Collapse Mpa							
2-7/8 73	6.4-6.5 9.54-9.69	2.441 62.001	2.347 59.614	2.526 64.160	2.250 57.150	1.800 45.720	5400 37.23	5900 40.68	STX-2875-0065-2100	STX-2875-0065-2200	STX-2875-0065-2300	STX-2875-0065-2400	DRT-2875-0065-1001	Alloy	2-1/8 MSST
3-1/2 88.9	9.2-9.3 18.94-19.31	2.992 75.997	2.867 72.822	3.087 78.410	2.780 57.150	2.260 45.720	6000 37.23	5000 40.68	STX-3500-0093-2100	STX-3500-0093-2600	STX-3500-0093-2300	STX-3500-0093-2400	DRT-3500-0093-1001	L-80	
	9.2-9.3 18.94-19.31	2.992 75.997	2.867 72.822	3.087 78.410	2.716 57.150	2.200 45.720	3500 37.23	3500 40.68	STX-3500-0093-3100	STX-3500-0093-3600	STX-3500-0093-3300	STX-3500-0093-3400	DRT-3500-0093-2001	304L & 13 Cr	
4-1/2 114.3	13.5 20.13	3.920 99.568	3.795 96.393	4.026 102.260	3.718 94.440	2.992 76.000	5000 34.47	5000 34.47	STX-4500-0135-2100	STX-4500-0135-2600	STX-4500-0135-2300	STX-4500-0135-2400	DRT-4500-0135-1001	L-80	3-1/4 MSST or 3-1/8 HST
	12.6 18.79	3.958 100.533	3.833 97.358	4.067 103.302	3.800 96.520	2.992 76.000	5000 34.47	5000 34.47	STX-4500-0126-1100	STX-4500-0126-1600	STX-4500-0126-1300	STX-4500-0126-1400	DRT-4500-0135-1001		
	11.6 17.3	4.000 101.600	3.875 98.425	4.109 104.369	3.800 96.520	2.992 76.000	5000 34.47	5000 34.47	STX-4500-0126-1100	STX-4500-0126-1600	STX-4500-0126-1300	STX-4500-0126-1400	DRT-4500-0135-1001		

Extended working pressure of Casing Patch should not exceed 80% of pressure rating. Pressure ratings are based on API formula for casing material.

PATCH SPECIFICATIONS - W

