

to the ANSI/ASME A13.1 - 2007 Standard for the Identification of Pipes.

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

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- Myofibrillar structure of muscle resulting with sarcomere as unit of both contractile and structural organization
- Myofibrils form the basis of contractile organization
- Have various filaments and changes in their structure
- Both system of actin, myosin and tropomyosin
- All are interlocking or connecting points
- On sarcomere level, have
- System of myofibrils



1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26



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Between Pipe Diameter Including Flange(s)	Minimum Length of Lapped Flange Coupling	Minimum Height of Lap Joint
1/2" - 1 1/2"	40 - 50 mm	10 - 12 mm
1 1/2" - 2"	50 - 60 mm	12 - 15 mm
2 1/2" - 3"	60 - 70 mm	15 - 20 mm
3" - 3 1/2"	70 - 80 mm	20 - 25 mm
3 1/2" - 4"	80 - 90 mm	25 - 30 mm
4" - 4 1/2"	90 - 100 mm	30 - 35 mm
4 1/2" - 5"	100 - 110 mm	35 - 40 mm
5" - 5 1/2"	110 - 120 mm	40 - 45 mm
5 1/2" - 6"	120 - 130 mm	45 - 50 mm
6" - 6 1/2"	130 - 140 mm	50 - 55 mm
6 1/2" - 7"	140 - 150 mm	55 - 60 mm
7" - 7 1/2"	150 - 160 mm	60 - 65 mm
7 1/2" - 8"	160 - 170 mm	65 - 70 mm
8" - 8 1/2"	170 - 180 mm	70 - 75 mm
8 1/2" - 9"	180 - 190 mm	75 - 80 mm
9" - 9 1/2"	190 - 200 mm	80 - 85 mm
9 1/2" - 10"	200 - 210 mm	85 - 90 mm
10" - 10 1/2"	210 - 220 mm	90 - 95 mm
10 1/2" - 11"	220 - 230 mm	95 - 100 mm
11" - 11 1/2"	230 - 240 mm	100 - 105 mm
11 1/2" - 12"	240 - 250 mm	105 - 110 mm
12" - 12 1/2"	250 - 260 mm	110 - 115 mm
12 1/2" - 13"	260 - 270 mm	115 - 120 mm
13" - 13 1/2"	270 - 280 mm	120 - 125 mm
13 1/2" - 14"	280 - 290 mm	125 - 130 mm
14" - 14 1/2"	290 - 300 mm	130 - 135 mm
14 1/2" - 15"	300 - 310 mm	135 - 140 mm
15" - 15 1/2"	310 - 320 mm	140 - 145 mm
15 1/2" - 16"	320 - 330 mm	145 - 150 mm
16" - 16 1/2"	330 - 340 mm	150 - 155 mm
16 1/2" - 17"	340 - 350 mm	155 - 160 mm
17" - 17 1/2"	350 - 360 mm	160 - 165 mm
17 1/2" - 18"	360 - 370 mm	165 - 170 mm
18" - 18 1/2"	370 - 380 mm	170 - 175 mm
18 1/2" - 19"	380 - 390 mm	175 - 180 mm
19" - 19 1/2"	390 - 400 mm	180 - 185 mm
19 1/2" - 20"	400 - 410 mm	185 - 190 mm
20" - 20 1/2"	410 - 420 mm	190 - 195 mm
20 1/2" - 21"	420 - 430 mm	195 - 200 mm
21" - 21 1/2"	430 - 440 mm	200 - 205 mm
21 1/2" - 22"	440 - 450 mm	205 - 210 mm
22" - 22 1/2"	450 - 460 mm	210 - 215 mm
22 1/2" - 23"	460 - 470 mm	215 - 220 mm
23" - 23 1/2"	470 - 480 mm	220 - 225 mm
23 1/2" - 24"	480 - 490 mm	225 - 230 mm
24" - 24 1/2"	490 - 500 mm	230 - 235 mm
24 1/2" - 25"	500 - 510 mm	235 - 240 mm
25" - 25 1/2"	510 - 520 mm	240 - 245 mm
25 1/2" - 26"	520 - 530 mm	245 - 250 mm
26" - 26 1/2"	530 - 540 mm	250 - 255 mm
26 1/2" - 27"	540 - 550 mm	255 - 260 mm
27" - 27 1/2"	550 - 560 mm	260 - 265 mm
27 1/2" - 28"	560 - 570 mm	265 - 270 mm
28" - 28 1/2"	570 - 580 mm	270 - 275 mm
28 1/2" - 29"	580 - 590 mm	275 - 280 mm
29" - 29 1/2"	590 - 600 mm	280 - 285 mm
29 1/2" - 30"	600 - 610 mm	285 - 290 mm
30" - 30 1/2"	610 - 620 mm	290 - 295 mm
30 1/2" - 31"	620 - 630 mm	295 - 300 mm
31" - 31 1/2"	630 - 640 mm	300 - 305 mm
31 1/2" - 32"	640 - 650 mm	305 - 310 mm
32" - 32 1/2"	650 - 660 mm	310 - 315 mm
32 1/2" - 33"	660 - 670 mm	315 - 320 mm
33" - 33 1/2"	670 - 680 mm	320 - 325 mm
33 1/2" - 34"	680 - 690 mm	325 - 330 mm
34" - 34 1/2"	690 - 700 mm	330 - 335 mm
34 1/2" - 35"	700 - 710 mm	335 - 340 mm
35" - 35 1/2"	710 - 720 mm	340 - 345 mm
35 1/2" - 36"	720 - 730 mm	345 - 350 mm
36" - 36 1/2"	730 - 740 mm	350 - 355 mm
36 1/2" - 37"	740 - 750 mm	355 - 360 mm
37" - 37 1/2"	750 - 760 mm	360 - 365 mm
37 1/2" - 38"	760 - 770 mm	365 - 370 mm
38" - 38 1/2"	770 - 780 mm	370 - 375 mm
38 1/2" - 39"	780 - 790 mm	375 - 380 mm
39" - 39 1/2"	790 - 800 mm	380 - 385 mm
39 1/2" - 40"	800 - 810 mm	385 - 390 mm
40" - 40 1/2"	810 - 820 mm	390 - 395 mm
40 1/2" - 41"	820 - 830 mm	395 - 400 mm
41" - 41 1/2"	830 - 840 mm	400 - 405 mm
41 1/2" - 42"	840 - 850 mm	405 - 410 mm
42" - 42 1/2"	850 - 860 mm	410 - 415 mm
42 1/2" - 43"	860 - 870 mm	415 - 420 mm
43" - 43 1/2"	870 - 880 mm	420 - 425 mm
43 1/2" - 44"	880 - 890 mm	425 - 430 mm
44" - 44 1/2"	890 - 900 mm	430 - 435 mm
44 1/2" - 45"	900 - 910 mm	435 - 440 mm
45" - 45 1/2"	910 - 920 mm	440 - 445 mm
45 1/2" - 46"	920 - 930 mm	445 - 450 mm
46" - 46 1/2"	930 - 940 mm	450 - 455 mm
46 1/2" - 47"	940 - 950 mm	455 - 460 mm
47" - 47 1/2"	950 - 960 mm	460 - 465 mm
47 1/2" - 48"	960 - 970 mm	465 - 470 mm
48" - 48 1/2"	970 - 980 mm	470 - 475 mm
48 1/2" - 49"	980 - 990 mm	475 - 480 mm
49" - 49 1/2"	990 - 1000 mm	480 - 485 mm
49 1/2" - 50"	1000 - 1010 mm	485 - 490 mm
50" - 50 1/2"	1010 - 1020 mm	490 - 495 mm
50 1/2" - 51"	1020 - 1030 mm	495 - 500 mm
51" - 51 1/2"	1030 - 1040 mm	500 - 505 mm
51 1/2" - 52"	1040 - 1050 mm	505 - 510 mm
52" - 52 1/2"	1050 - 1060 mm	510 - 515 mm
52 1/2" - 53"	1060 - 1070 mm	515 - 520 mm
53" - 53 1/2"	1070 - 1080 mm	520 - 525 mm
53 1/2" - 54"	1080 - 1090 mm	525 - 530 mm
54" - 54 1/2"	1090 - 1100 mm	530 - 535 mm
54 1/2" - 55"	1100 - 1110 mm	535 - 540 mm
55" - 55 1/2"	1110 - 1120 mm	540 - 545 mm
55 1/2" - 56"	1120 - 1130 mm	545 - 550 mm
56" - 56 1/2"	1130 - 1140 mm	550 - 555 mm
56 1/2" - 57"	1140 - 1150 mm	555 - 560 mm
57" - 57 1/2"	1150 - 1160 mm	560 - 565 mm
57 1/2" - 58"	1160 - 1170 mm	565 - 570 mm
58" - 58 1/2"	1170 - 1180 mm	570 - 575 mm
58 1/2" - 59"	1180 - 1190 mm	575 - 580 mm
59" - 59 1/2"	1190 - 1200 mm	580 - 585 mm
59 1/2" - 60"	1200 - 1210 mm	585 - 590 mm
60" - 60 1/2"	1210 - 1220 mm	590 - 595 mm
60 1/2" - 61"	1220 - 1230 mm	595 - 600 mm
61" - 61 1/2"	1230 - 1240 mm	600 - 605 mm
61 1/2" - 62"	1240 - 1250 mm	605 - 610 mm
62" - 62 1/2"	1250 - 1260 mm	610 - 615 mm
62 1/2" - 63"	1260 - 1270 mm	615 - 620 mm
63" - 63 1/2"	1270 - 1280 mm	620 - 625 mm
63 1/2" - 64"	1280 - 1290 mm	625 - 630 mm
64" - 64 1/2"	1290 - 1300 mm	630 - 635 mm
64 1/2" - 65"	1300 - 1310 mm	635 - 640 mm
65" - 65 1/2"	1310 - 1320 mm	640 - 645 mm
65 1/2" - 66"	1320 - 1330 mm	645 - 650 mm
66" - 66 1/2"	1330 - 1340 mm	650 - 655 mm
66 1/2" - 67"	1340 - 1350 mm	655 - 660 mm
67" - 67 1/2"	1350 - 1360 mm	660 - 665 mm
67 1/2" - 68"	1360 - 1370 mm	665 - 670 mm
68" - 68 1/2"	1370 - 1380 mm	670 - 675 mm
68 1/2" - 69"	1380 - 1390 mm	675 - 680 mm
69" - 69 1/2"	1390 - 1400 mm	680 - 685 mm
69 1/2" - 70"	1400 - 1410 mm	685 - 690 mm
70" - 70 1/2"	1410 - 1420 mm	690 - 695 mm
70 1/2" - 71"	1420 - 1430 mm	695 - 700 mm
71" - 71 1/2"	1430 - 1440 mm	700 - 705 mm
71 1/2" - 72"	1440 - 1450 mm	705 - 710 mm
72" - 72 1/2"	1450 - 1460 mm	710 - 715 mm
72 1/2" - 73"	1460 - 1470 mm	715 - 720 mm
73" - 73 1/2"	1470 - 1480 mm	720 - 725 mm
73 1/2" - 74"	1480 - 1490 mm	725 - 730 mm
74" - 74 1/2"	1490 - 1500 mm	730 - 735 mm
74 1/2" - 75"	1500 - 1510 mm	735 - 740 mm
75" - 75 1/2"	1510 - 1520 mm	740 - 745 mm
75 1/2" - 76"	1520 - 1530 mm	745 - 750 mm
76" - 76 1/2"	1530 - 1540 mm	750 - 755 mm
76 1/2" - 77"	1540 - 1550 mm	755 - 760 mm
77" - 77 1/2"	1550 - 1560 mm	760 - 765 mm
77 1/2" - 78"	1560 - 1570 mm	765 - 770 mm
78" - 78 1/2"	1570 - 1580 mm	770 - 775 mm
78 1/2" - 79"	1580 - 1590 mm	775 - 780 mm
79" - 79 1/2"	1590 - 1600 mm	780 - 785 mm
79 1/2" - 80"	1600 - 1610 mm	785 - 790 mm
80" - 80 1/2"	1610 - 1620 mm	790 - 795 mm
80 1/2" - 81"	1620 - 1630 mm	795 - 800 mm
81" - 81 1/2"	1630 - 1640 mm	800 - 805 mm
81 1/2" - 82"	1640 - 1650 mm	805 - 810 mm
82" - 82 1/2"	1650 - 1660 mm	810 - 815 mm
82 1/2" - 83"	1660 - 1670 mm	815 - 820 mm
83" - 83 1/2"	1670 - 1680 mm	820 - 825 mm
83 1/2" - 84"	1680 - 1690 mm	825 - 830 mm
84" - 84 1/2"	1690 - 1700 mm	830 - 835 mm
84 1/2" - 85"	1700 - 1710 mm	835 - 840 mm
85" - 85 1/2"	1710 - 1720 mm	840 - 845 mm
85 1/2" - 86"	1720 - 1730 mm	845 - 850 mm
86" - 86 1/2"	1730 - 1740 mm	850 - 855 mm
86 1/2" - 87"	1740 - 1750 mm	855 - 860 mm
87" - 87 1/2"	1750 - 1760 mm	860 - 865 mm
87 1/2" - 88"	1760 - 1770 mm	865 - 870 mm
88" - 88 1/2"	1770 - 1780 mm	870 - 875 mm
88 1/2" - 89"	1780 - 1790 mm	875 - 880 mm
89" - 89 1/2"	1790 - 1800 mm	880 - 885 mm
89 1/2" - 90"	1800 - 1810 mm	885 - 890 mm
90" - 90 1/2"	1810 - 1820 mm	890 - 895 mm
90 1/2" - 91"	1820 - 1830 mm	895 - 900 mm
91" - 91 1/2"	1830 - 1840 mm	900 - 905 mm
91 1/2" - 92"	1840 - 1850 mm	905 - 910 mm
92" - 92 1/2"	1850 - 1860 mm	910 - 915 mm
92 1/2" - 93"	1860 - 1870 mm	915 - 920 mm
93" - 93 1/2"	1870 - 1880 mm	920 - 925 mm
93 1/2" - 94"	1880 - 1890 mm	925 - 930 mm
94" - 94 1/2"	1890 - 1900 mm	930 - 935 mm
94 1/2" - 95"	1900 - 1910 mm	935 - 940 mm
95" - 95 1/2"	1910 - 1920 mm	940 - 945 mm
95 1/2" - 96"	1920 - 1930 mm	945 - 950 mm
96" - 96 1/2"	1930 - 1940 mm	950 - 955 mm
96 1/2" - 97"	1940 - 1950 mm	955 - 960 mm
97" - 97 1/2"	1950 - 1960 mm	960 - 965 mm
97 1/2" - 98"	1960 - 1970 mm	965 - 970 mm
98" - 98 1/2"	1970 - 1980 mm	970 - 975 mm
98 1/2" - 99"	1980 - 1990 mm	975 - 980 mm
99" - 99 1/2"	1990 - 2000 mm	980 - 985 mm
99 1/2" - 100"	2000 - 2010 mm	985 - 990 mm
100" - 100 1/2"	2010 - 2020 mm	990 - 995 mm
100 1/2" - 101"	2020 - 2030 mm	995 - 1000 mm
101" - 101 1/2"	2030 - 2040 mm	1000 - 1005 mm
101 1/2" - 102"	2040 - 2050 mm	1005 - 1010 mm
102" - 102 1/2"	2050 - 2060 mm	1010 - 1015 mm
102 1/2" - 103"	2060 - 2070 mm	1015 - 1020 mm
103" - 103 1/2"	2070 - 2080 mm	1020 - 1025 mm
103 1/2" - 104"	2080 - 2090 mm	1025 - 1030 mm
104" - 104 1/2"	2090 - 2100 mm	1030 - 1035 mm
104 1/2" - 105"	2100 - 2110 mm	1035 - 1040 mm
105" - 105 1/2"	2110 - 2120 mm	1040 - 1045 mm
105 1/2" - 106"	2120 - 2130 mm	1045 - 1050 mm
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111" - 111 1/2"	2230 - 2240 mm	1100 - 1105 mm
111 1/2" - 112"	2240 - 2250 mm	1105 - 1110 mm
112" - 112 1/2"	2250 - 2260 mm	1110 - 1115 mm
112 1/2" - 113"	2260 - 2270 mm	1115 - 1120 mm
113" - 113 1/2"	2270 - 2280 mm	1120 - 1125 mm
113 1/2" - 114"	2280 - 2290 mm	1125 - 1130 mm
114" - 114 1/2"	2290 - 2300 mm	1130 - 1135 mm
114 1/2" - 115"	2300 - 2310 mm	1135 - 1140 mm
115" - 115 1/2"	2310 - 2320 mm	1140 - 1145 mm
115 1/2" - 116"	2320 - 2330 mm	1145 - 1150 mm
116" - 116 1/2"	2330 - 2340 mm	1150 - 1155 mm
116 1/2" - 117"	2340 - 2350 mm	1155 - 1160 mm
117" - 117 1/2"	2350 - 2360 mm	1160 - 1165 mm
117 1/2" - 118"	2360 - 2370 mm	1165 - 1170 mm
118" - 118 1/2"	2370 - 2380 mm	1170 - 1175 mm
118 1/2" - 119"	2380 - 2390 mm	1175 - 1180 mm
119" - 119 1/2"	2390 - 2400 mm	1180 - 1185 mm
119 1/2" - 120"	2400 - 2410 mm	1185 - 1190 mm
120" - 120 1/2"	2410 - 2420 mm	1190 - 1195 mm
120 1/2" - 121"	2420 - 2430 mm	1195 - 1200 mm
121" - 121 1/2"	2430 - 2440 mm	1200 - 1205 mm
121 1/2" - 122"	2440 - 2450 mm	1205 - 1210 mm
122" - 122 1/2"	2450 - 2460 mm	1210 - 1215 mm
122 1/2" - 123"	2460 - 2470 mm	1215 - 1220 mm
123" - 123 1/2"	2470 - 2480 mm	1220 - 1225 mm
123 1/2" - 124"	2480 - 2490 mm	1225 - 1230 mm
124" - 124 1/2"	2490 - 2500 mm	1230 - 1235 mm
124 1/2" - 125"	2500 - 2510 mm	1235 - 1240 mm
125" - 125 1/2"	2510 - 2520 mm	1240 - 1245 mm

Abstract: *Staphylococcus aureus* is a common cause of skin and soft tissue infections. It is also a leading cause of hospital-acquired infections. The purpose of this study was to determine the prevalence of *S. aureus* in the community. A total of 100 samples were collected from various sources in the community. The results showed that the prevalence of *S. aureus* was 100%.

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Standard Pipe Marking Guide

R Bogdan

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