

SERIES 20 CAP LIST

| <u>Part#</u> | <u>Metric</u> | <u>Inch size</u> | <u>WAF</u> | <u>Inside Hgt.</u> | <u>Outside</u> | <u>Washer Hgt.</u> | <u>Washer Diam.</u> |
|--------------|---------------|------------------|------------|--------------------|----------------|--------------------|---------------------|
| 200705 | M4 | | SW7 | 5 | 10.5 | 0.8 | 9 |
| 200806 | M5 | | SW8 | 6 | 12 | 1 | 10 |
| 201007 | M6 | | SW10 | 7 | 15.2 | 1.6 | 12 |
| 201013 | M6 | | SW10 | 13 | 15.2 | 1.6 | 12 |
| 201018 | M6 | | SW10 | 18 | 15.2 | 1.6 | 12 |
| 201113 | M7 | | SW11 | 13 | 16.6 | 1.4 | 14.7 |
| 201310 | M8 | 1/4" | SW13 | 10 | 18.8 | 1.6 | 16 |
| 201314 | M8 | 1/4" | SW13 | 14 | 18.8 | 1.6 | 16 |
| 201319 | M8 | 1/4" | S13 | 19 | 18.8 | 1.6 | 16 |
| 201329 | M8 | 1/4" | SW13 | 29 | 18.8 | 1.6 | 16 |
| 201712 | M10 | 3/8" | SW17 | 12 | 23.5 | 2 | 20 |
| 201717 | M10 | 3/8" | SW17 | 17 | 23.5 | 2 | 20 |
| 201747 | M10 | 3/8" | SW17 | 47 | 23.5 | 2 | 20 |
| 201915 | M12 | 7/16" | SW19 | 15 | 26.1 | 2.5 | 24 |
| 201920 | M12 | 7/16" | SW19 | 20 | 26.1 | 2.5 | 24 |
| 201952 | M12 | 7/16" | SW19 | 25 | 26.1 | 2.5 | 24 |
| 201940 | M12 | 7/16" | SW19 | 40 | 26.1 | 2.5 | 24 |
| 201965T | M12 | 7/16" | SW19 | 65 | 26.1 | 2.5 | 24 |
| 202222 | M14 | 1/2" | SW22 | 22 | 30.3 | 2.5 | 28 |
| | M14 | 1/2" | SW22 | 37 | 30.3 | 2.5 | 28 |
| 202248T | M14 | 1/2" | TSW22 | 48 | 30.3 | 2.5 | 28 |
| 202253T | M14 | 1/2" | TSW22 | 53 | 30.3 | 2.5 | 28 |
| 202257T | M14 | 1/2" | TSW22 | 57 | 30.3 | 2.5 | 28 |
| 202419 | M16 | 9/16" | SW24 | 19 | 32.3 | 3 | 30 |
| 202424 | M16 | 9/16" | SW24 | 24 | 32.3 | 3 | 30 |
| 202429 | M16 | 9/16" | SW24 | 29 | 32.3 | 3 | 30 |
| 2024234 | M16 | 9/16" | SW24 | 34 | 32.3 | 3 | 30 |
| 202454 | M16 | 9/16" | SW24 | 54 | 32.3 | 3 | 30 |
| 202469 | M16 | 9/16" | SW24 | 69 | 32.3 | 3 | 30 |
| 202473T | M16 | 9/16" | TSW24 | 73 | 32.3 | 3 | 30 |
| 202485T | M16 | 9/16" | TSW24 | 85 | 32.3 | 3 | 30 |
| 202489T | M16 | 9/16" | TSW24 | 89 | 32.3 | 3 | 30 |
| 2024110T | M16 | 9/16" | TSW24 | 110 | 32.3 | 3 | 30 |

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|----------|-----|------|--------|-----|------|---|----|
| 202726 | M18 | 5/8" | SW27 | 26 | 36.9 | 3 | 34 |
| 202731 | M18 | 5/8" | SW27 | 31 | 36.9 | 3 | 34 |
| 202744T | M18 | 5/8" | TSW27 | 44 | 36.9 | 3 | 34 |
| 202749T | M18 | 5/8" | TSW27 | 49 | 36.9 | 3 | 34 |
| 202772T | M18 | 5/8" | TSW27 | 72 | 36.9 | 3 | 34 |
| 202786T | M18 | 5/8" | TSW27 | 86 | 36.9 | 3 | 34 |
| 203025 | M20 | | SW30 | 25 | 40.4 | 3 | 37 |
| 203030 | M20 | | SW30 | 30 | 40.4 | 3 | 37 |
| 203037 | M20 | | SW30 | 37 | 40.4 | 3 | 37 |
| 203040 | M20 | | SW30 | 40 | 40.4 | 3 | 37 |
| 203052 | M20 | | SW30 | 52 | 40.4 | 3 | 37 |
| 203070T | M20 | | TSW30 | 70 | 40.4 | 3 | 37 |
| 203082 | M20 | | SW30 | 82 | 40.4 | 3 | 37 |
| 203095T | M20 | | TSW30 | 95 | 40.4 | 3 | 37 |
| 2030102T | M20 | | TSW30 | 102 | 40.4 | 3 | 37 |
| 2030112T | M20 | | TSW30 | 112 | 40.4 | 3 | 37 |
| 2030115T | M20 | | TSW30 | 115 | 40.4 | 3 | 37 |
| 2030144T | M20 | | TSW30 | 144 | 40.4 | 3 | 37 |
| 203232 | M22 | 3/4" | SW32 | 32 | 42.1 | 3 | 39 |
| 203240 | M22 | 3/4" | SW40 | 40 | 42.1 | 3 | 39 |
| 203273T | M22 | 3/4" | TSW73 | 73 | 42.1 | 3 | 39 |
| 203298T | M22 | 3/4" | TSW98 | 98 | 42.1 | 3 | 39 |
| 203632 | M24 | 7/8" | SW32 | 32 | 47.2 | 4 | 44 |
| 203642 | M24 | 7/8" | SW42 | 42 | 47.2 | 4 | 44 |
| 203656 | M24 | 7/8" | SW56 | 56 | 47.2 | 4 | 44 |
| 203677 | M24 | 7/8" | SW77 | 77 | 47.2 | 4 | 44 |
| 203683T | M24 | 7/8" | TSW83 | 83 | 47.2 | 4 | 44 |
| 2036102T | M24 | 7/8" | TSW102 | 102 | 47.2 | 4 | 44 |
| 2936103T | M24 | 7/8" | TSW103 | 103 | 47.2 | 4 | 44 |
| 2036120T | M24 | 7/8" | TSW120 | 120 | 47.2 | 4 | 44 |
| 2036121T | M24 | 7/8" | TSW121 | 121 | 47.2 | 4 | 44 |
| 2036124 | M24 | 7/8" | SW124 | 124 | 47.2 | 4 | 44 |
| 2036138T | M24 | 7/8" | TSW138 | 138 | 47.2 | 4 | 44 |
| 2036156T | M24 | 7/8" | TSW156 | 156 | 47.2 | 4 | 44 |
| 2036181T | M24 | 7/8" | TSW181 | 181 | 47.2 | 4 | 44 |
| 2036230T | M24 | 7/8" | TSW230 | 230 | 47.2 | 4 | 44 |
| 204135 | M27 | 1" | SW35 | 35 | 53.4 | 4 | 50 |
| 204145 | M27 | 1" | SW45 | 45 | 53.4 | 4 | 50 |
| 204170T | M27 | 1" | TSW70 | 70 | 53.4 | 4 | 50 |
| 204180 | M27 | 1" | SW80 | 80 | 53.4 | 4 | 50 |
| 2041105T | M27 | 1" | TSW105 | 105 | 53.4 | 4 | 50 |
| 2041154T | M27 | 1" | TSW154 | 154 | 53.4 | 4 | 50 |
| 2041195T | M27 | 1" | TSW195 | 195 | 53.4 | 4 | 50 |

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|----------|-----|--------|--------|-----|------|---|----|
| 204638 | M30 | 1 1/8" | SW38 | 38 | 59.5 | 4 | 56 |
| 204653 | M30 | 1 1/8" | SW53 | 53 | 59.5 | 4 | 56 |
| 204683 | M30 | 1 1/8" | SW83 | 83 | 59.5 | 4 | 56 |
| 204687T | M30 | 1 1/8" | TSW87 | 87 | 59.5 | 4 | 56 |
| 204696T | M30 | 1 1/8" | YSW96 | 96 | 59.5 | 4 | 56 |
| 2046115T | M30 | 1 1/8" | TSW115 | 115 | 59.5 | 4 | 56 |
| 2046124T | M30 | 1 1/8" | TSW124 | 124 | 59.5 | 4 | 56 |
| 2046155T | M30 | 1 1/8" | TSW155 | 155 | 59.5 | 4 | 56 |
| 2046194T | M30 | 1 1/8" | TSW194 | 194 | 59.5 | 4 | 56 |
| 205041 | M33 | 1 1/4" | SW41 | 41 | 64.2 | 5 | 60 |
| 205056 | M33 | 1 1/4" | SW56 | 56 | 64.2 | 5 | 60 |
| 205086 | M33 | 1 1/4" | SW86 | 86 | 64.2 | 5 | 60 |
| 205088T | M33 | 1 1/4" | TSW88 | 88 | 64.2 | 5 | 60 |
| 2050116T | M33 | 1 1/4" | TSW116 | 116 | 64.2 | 5 | 60 |
| 2050195T | M33 | 1 1/4" | TSW195 | 195 | 64.2 | 5 | 60 |
| 205560 | M36 | 1 3/8" | SW60 | 60 | 70.2 | 5 | 66 |
| 205582T | M36 | 1 3/8" | TSW82 | 82 | 70.2 | 5 | 66 |
| 205587T | M36 | 1 3/8" | TSW87 | 87 | 70.2 | 5 | 66 |
| 205590 | M36 | 1 3/8" | SW90 | 90 | 70.2 | 5 | 66 |
| 205592T | M36 | 1 3/8" | TSW92 | 92 | 70.2 | 5 | 66 |
| 205597T | M36 | 1 3/8" | TSW97 | 97 | 70.2 | 5 | 66 |
| 2055125T | M36 | 1 3/8" | TSW125 | 125 | 70.2 | 5 | 66 |
| 2055126T | M36 | 1 3/8" | TSW126 | 126 | 70.2 | 5 | 66 |
| 2055154T | M36 | 1 3/8" | TSW154 | 154 | 70.2 | 5 | 66 |
| 2055160 | M36 | 1 3/8" | SW160 | 160 | 70.2 | 5 | 66 |
| 2055200T | M36 | 1 3/8" | TSW200 | 200 | 70.2 | 5 | 66 |
| 2055221T | M36 | 1 3/8" | TSW221 | 221 | 70.2 | 5 | 66 |
| 2055270T | M36 | 1 3/8" | TSW270 | 270 | 70.2 | 5 | 66 |
| 2055295T | M36 | 1 3/8" | TSW295 | 295 | 70.2 | 5 | 66 |
| 206063 | M39 | 1 1/2" | SW63 | 63 | 78.6 | 6 | 72 |
| 206093 | M39 | 1 1/2" | SW93 | 93 | 78.6 | 6 | 72 |
| 2060130T | M39 | 1 1/2" | TSW130 | 130 | 78.6 | 6 | 72 |
| 2060131T | M39 | 1 1/2" | TSW131 | 131 | 78.6 | 6 | 72 |
| 2060160T | M39 | 1 1/2" | TSW160 | 160 | 78.6 | 6 | 72 |
| 2060200T | M39 | 1 1/2" | TSW200 | 200 | 78.6 | 6 | 72 |
| 2060230T | M39 | 1 1/2" | TSW230 | 230 | 78.6 | 6 | 72 |
| 2060275T | M39 | 1 1/2" | TSW275 | 275 | 78.6 | 6 | 72 |
| 206568 | M42 | 1 5/8" | SW68 | 68 | 84.8 | 7 | 78 |
| 206590T | M42 | 1 5/8" | TSW90 | 90 | 84.8 | 7 | 78 |
| 206598 | M42 | 1 5/8" | SW98 | 98 | 84.8 | 7 | 78 |
| 2065130 | M42 | 1 5/8" | SW130 | 130 | 84.8 | 7 | 78 |
| 2065135T | M42 | 1 5/8" | TSW135 | 135 | 84.8 | 7 | 78 |
| 2065165 | M42 | 1 5/8" | SW165 | 165 | 84.8 | 7 | 78 |
| 2065200T | M42 | 1 5/8" | TSW200 | 200 | 84.8 | 7 | 78 |
| 2065264T | M42 | 1 5/8" | TSW264 | 264 | 84.8 | 7 | 78 |

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| 207070 | M45 | 1 3/4" | SW70 | 70 | 92 | 7 | 88 |
| 2070100 | M45 | 1 3/4" | SW100 | 100 | 92 | 7 | 88 |
| 2070112T | M45 | 1 3/4" | TSW112 | 112 | 92 | 7 | 88 |
| 2070140 | M45 | 1 3/4" | SW140 | 140 | 92 | 7 | 88 |
| 2070141T | M45 | 1 3/4" | TSW141 | 141 | 92 | 7 | 88 |
| 2070142T | M45 | 1 3/4" | TSW142 | 142 | 92 | 7 | 88 |
| 2070171T | M45 | 1 3/4" | TSW171 | 171 | 92 | 7 | 88 |
| 2070182T | M45 | 1 3/4" | TSW182 | 182 | 92 | 7 | 88 |
| 2070211T | M45 | 1 3/4" | TSW211 | 211 | 92 | 7 | 88 |
| 2070280T | M45 | 1 3/4" | TSW280 | 280 | 92 | 7 | 88 |
| 207574 | M48 | 1 7/8" | SW74 | 74 | 97 | 8 | 92 |
| 2075103 | M48 | 1 7/8" | SW103 | 103 | 97 | 8 | 92 |
| 2975116 | M48 | 1 7/8" | SW116 | 116 | 97 | 8 | 92 |
| 2075143T | M48 | 1 7/8" | TSW143 | 143 | 97 | 8 | 92 |
| 2075154T | M48 | 1 7/8" | TSW154 | 154 | 97 | 8 | 92 |
| 2075172T | M48 | 1 7/8" | TSW172 | 172 | 97 | 8 | 92 |
| 2075237T | M48 | 1 7/8" | TSW237 | 237 | 97 | 8 | 92 |
| 2075248T | M48 | 1 7/8" | TSW248 | 248 | 97 | 8 | 92 |
| 208078 | M52 | 2" | SW78 | 78 | 107 | 8 | 98 |
| 2080139 | M52 | 2" | SW139 | 139 | 107 | 8 | 98 |
| 2080175T | M52 | 2" | TSW175 | 175 | 107 | 8 | 98 |
| 2080205T | M52 | 2" | TSW205 | 205 | 107 | 8 | 98 |
| 208583 | M56 | | SW83 | 83 | 109 | 9 | 105 |
| 2085130T | M56 | | TSW130 | 130 | 109 | 9 | 105 |
| 2085143 | M56 | | SW143 | 143 | 109 | 9 | 105 |
| 2085158T | M56 | | TSW158 | 158 | 109 | 9 | 105 |
| 2085188T | M56 | | TSW188 | 188 | 109 | 9 | 105 |
| 2085218T | M56 | | TSW218 | 218 | 109 | 9 | 105 |
| 209083 | M60 | 2 1/4" | SW83 | 83 | 119 | 9 | 110 |
| 2090125T | M60 | 2 1/4" | TSW125 | 125 | 119 | 9 | 110 |
| 2090150 | M60 | 2 1/4" | SW150 | 150 | 119 | 9 | 110 |
| 2090155T | M60 | 2 1/4" | TSW155 | 155 | 119 | 9 | 110 |
| 2090200T | M60 | 2 1/4" | TSW200 | 200 | 119 | 9 | 110 |
| 2090230T | M60 | 2 1/4" | TSW230 | 230 | 119 | 9 | 110 |
| 2090263T | M60 | 2 1/4" | TSW263 | 263 | 119 | 9 | 110 |
| 2095140 | M64 | | SW140 | 140 | 122 | 9 | 115 |
| 2095181T | M64 | | TSW181 | 181 | 122 | 9 | 115 |
| 2095211T | M64 | | TSW211 | 211 | 122 | 9 | 115 |
| 2095258T | M64 | | TSW258 | 258 | 122 | 9 | 115 |
| 20100100 | M68 | 2 1/2" | SW100 | 100 | 125 | 10 | 120 |
| 20100150 | M68 | 2 1/2" | SW150 | 150 | 125 | 10 | 120 |
| 20100173T | M68 | 2 1/2" | TSW173 | 173 | 125 | 10 | 120 |
| 20100193T | M68 | 2 1/2" | TSW193 | 193 | 125 | 10 | 120 |

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|--------------|-----|--------|--------|-----|-----|----|-----|
| 20100223T | M68 | 2 1/2" | TSW223 | 223 | 125 | 10 | 120 |
| 20105110 | M72 | | SW110 | 110 | 134 | 10 | 125 |
| 20105160 | M72 | | SW160 | 160 | 134 | 10 | 125 |
| 20105206T | M72 | | TSW206 | 206 | 134 | 10 | 125 |
| 20105236TM72 | M72 | | TSW236 | 236 | 134 | 10 | 125 |
| 20107105 | M76 | 2 3/4" | SW105 | 105 | 144 | 11 | 137 |
| 20107156TM76 | M76 | 2 3/4" | TSW156 | 156 | 144 | 11 | 137 |
| 20107226TM76 | M76 | 2 3/4" | TSW226 | 226 | 144 | 11 | 137 |
| 20107234TM76 | | 2 3/4" | TSW234 | 234 | 144 | 11 | 137 |
| 20117115 | M85 | 3" | SW115 | 115 | 156 | 15 | 149 |
| 20117173TM85 | | 3" | TSW173 | 173 | 156 | 15 | 149 |
| 20117235TM85 | | 3" | TSW235 | 235 | 156 | 15 | 149 |
| 20130125 | M90 | 3 1/4" | SW125 | 125 | 168 | 15 | 159 |
| 20130181TM90 | | 3 1/4" | TSW181 | 181 | 168 | 15 | 159 |
| 20130238T | M90 | 3 1/4" | TSW238 | 238 | 168 | 15 | 159 |
| 20135160 | | 3 1/2" | SW160 | 160 | 173 | 15 | 164 |
| 20135280 | | 3 1/2" | TSW280 | 280 | 173 | 15 | 164 |