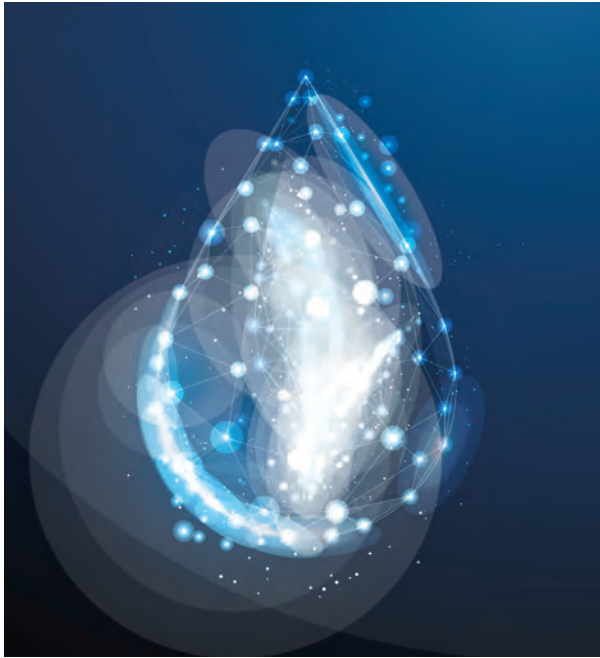


MAKE EVERY DROP COUNT WITH YOUR PWM CONTROL



PWM spray tip control systems, like DynaJet®, use a PWM (Pulse Width Modulation) valve located at the nozzle body to adjust spray tip flow rate when changes in speed are detected. Spray tips that are paired with PWM controls are serving two main purposes—the formation of the spray pattern and droplet size. Target droplet size selection should be based on providing sufficient coverage for proper control while balancing out needs for drift management.

With air induction tips air is mixed with water through a venturi air aspirator that produces large air-filled droplets. When a PWM valve is used in conjunction with certain air induction tips, the mixing chamber and air inlet can fill with water as the PWM valve cycles. This can then result in water escaping out the air inlet holes, which can lead to poor distribution. New designs in air-induction tips however, have been proven to work well with PWM valves and nozzle control systems.

WHAT MAKES A TEEJET SPRAY TIP “PWM APPROVED”?

Based on a combination of field and laboratory testing, PWM approved spray tips must meet the following criteria at a variety of duty-cycles:

- Excellent spray distribution in the direction of travel
- Rapid and complete spray pattern formation
- Excellent spray distribution across the boom
- Skip-free application
- Droplet size consistency





DYNAJET[®] PWM APPLICATION RATE CHARTS FOR SYSTEMS EQUIPPED WITH 115880 DYNAJET VALVES



35 CM TIP SPACING

SELECTION GUIDE

| TIP SIZE | GAUGE PRESSURE (bar) | 30% MINIMUM DUTY CYCLE | | | | | | | SPEED RANGE (km/h) | | | | | | | | | | | | | | | | | | | |
|----------|----------------------|------------------------|--------|----|-------|---------|--------|-------|--------------------|-------|---------|-----|---------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|
| | | TJ60 | XR/XRC | TT | TTJ60 | AITTJ60 | AI/AIC | TTI60 | TTI | APTJ* | 50 l/ha | | 75 l/ha | | 100 l/ha | | 125 l/ha | | 150 l/ha | | 175 l/ha | | 200 l/ha | | 250 l/ha | | 300 l/ha | |
| | | | | | | | | | | | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX |
| 11001 | 1 | | F | VC | | | | | | | 2 | 8 | 1.6 | 5 | 1.2 | 4 | 0.9 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.6 | 0.4 | 1.3 |
| | 1.5 | | F | VC | | | | | | | 3 | 10 | 2 | 6 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.6 |
| | 2 | | F | VC | | | | | | | 3 | 11 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | 0.9 | 3 | 0.8 | 3 | 0.7 | 2 | 0.5 | 1.8 |
| | 3 | | F | M | | | | | | | 4 | 13 | 3 | 9 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 |
| | 4 | | VF | M | | | | | | | 5 | 15 | 3 | 10 | 2 | 8 | 1.9 | 6 | 1.5 | 5 | 1.3 | 4 | 1.2 | 4 | 0.9 | 3 | 0.8 | 3 |
| | 5 | | F | M | | | | | | | 5 | 17 | 3 | 12 | 3 | 9 | 2 | 7 | 1.7 | 6 | 1.5 | 5 | 1.3 | 4 | 1.0 | 3 | 0.9 | 3 |
| 110015 | 1 | | M | VC | | | | | | UC | 3 | 12 | 2 | 8 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.9 | 3 | 0.7 | 2 | 0.6 | 2 |
| | 1.5 | | F | VC | | | | | | UC | 4 | 14 | 3 | 10 | 2 | 7 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 | 1.1 | 4 | 0.9 | 3 | 0.7 | 2 |
| | 2 | | F | C | | | | | | XC | 5 | 16 | 3 | 11 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 |
| | 3 | | F | M | | | | | | XC | 6 | 20 | 4 | 13 | 3 | 10 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.5 | 5 | 1.2 | 4 | 1.0 | 3 |
| | 4 | | F | M | | | | | | VC | 7 | 23 | 5 | 16 | 3 | 12 | 3 | 9 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 |
| | 5 | | F | M | | | | | | VC | 8 | 26 | 5 | 17 | 4 | 13 | 3 | 10 | 3 | 9 | 2 | 7 | 2 | 7 | 1.6 | 5 | 1.3 | 4 |
| | 6 | | F | M | | | | | | VC | 9 | 28 | 6 | 19 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.4 | 5 |
| 11002 | 1 | | M | VC | | | | | | UC | 5 | 15 | 3 | 10 | 2 | 8 | 1.9 | 6 | 1.5 | 5 | 1.3 | 4 | 1.2 | 4 | 0.9 | 3 | 0.8 | 3 |
| | 1.5 | | M | VC | | | | | | UC | 6 | 19 | 4 | 13 | 3 | 9 | 2 | 8 | 1.9 | 6 | 1.6 | 5 | 1.4 | 5 | 1.1 | 4 | 0.9 | 3 |
| | 2 | | F | C | | | | | | XC | 7 | 22 | 4 | 15 | 3 | 11 | 3 | 9 | 2 | 7 | 1.9 | 6 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 |
| | 3 | | F | F | | | | | | XC | 8 | 27 | 5 | 18 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 |
| | 4 | | F | F | | | | | | XC | 9 | 31 | 6 | 21 | 5 | 16 | 4 | 12 | 3 | 10 | 3 | 9 | 2 | 8 | 1.9 | 6 | 1.6 | 5 |
| | 5 | | F | M | | | | | | VC | 10 | 35 | 7 | 23 | 5 | 17 | 4 | 14 | 3 | 12 | 3 | 10 | 3 | 9 | 2 | 7 | 1.7 | 6 |
| | 6 | | F | M | | | | | | VC | 12 | 38 | 8 | 26 | 6 | 19 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 10 | 2 | 8 | 2 | 6 |
| 11025 | 1 | | M | VC | | | | | | UC | 6 | 19 | 4 | 13 | 3 | 10 | 2 | 8 | 2 | 6 | 1.6 | 5 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 |
| | 1.5 | | M | VC | | | | | | UC | 7 | 24 | 5 | 16 | 4 | 12 | 3 | 9 | 2 | 8 | 2 | 7 | 1.8 | 6 | 1.4 | 5 | 1.2 | 4 |
| | 2 | | M | C | | | | | | XC | 8 | 27 | 5 | 18 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 |
| | 3 | | F | M | | | | | | XC | 10 | 34 | 7 | 22 | 5 | 17 | 4 | 13 | 3 | 11 | 3 | 10 | 3 | 8 | 2 | 7 | 1.7 | 6 |
| | 4 | | F | M | | | | | | VC | 12 | 39 | 8 | 26 | 6 | 19 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 10 | 2 | 8 | 2 | 6 |
| | 5 | | F | M | | | | | | VC | 13 | 43 | 9 | 29 | 6 | 22 | 5 | 17 | 4 | 14 | 4 | 12 | 3 | 11 | 3 | 9 | 2 | 7 |
| | 6 | | F | M | | | | | | VC | 14 | 47 | 9 | 32 | 7 | 24 | 6 | 19 | 5 | 16 | 4 | 14 | 4 | 12 | 3 | 9 | 2 | 8 |
| 11003 | 1.5 | | M | VC | | | | | | UC | 8 | 28 | 6 | 19 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.4 | 5 |
| | 2 | | F | C | | | | | | UC | 10 | 32 | 6 | 21 | 5 | 16 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 6 | 1.6 | 5 |
| | 3 | | F | F | | | | | | XC | 12 | 40 | 8 | 27 | 6 | 20 | 5 | 16 | 4 | 13 | 3 | 11 | 3 | 10 | 2 | 8 | 2 | 7 |
| | 4 | | F | F | | | | | | VC | 14 | 46 | 9 | 31 | 7 | 23 | 6 | 18 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 |
| | 5 | | F | M | | | | | | VC | 15 | 51 | 10 | 34 | 8 | 26 | 6 | 20 | 5 | 17 | 4 | 15 | 4 | 13 | 3 | 10 | 3 | 9 |
| | 6 | | F | M | | | | | | VC | 17 | 56 | 11 | 37 | 8 | 28 | 7 | 22 | 6 | 19 | 5 | 16 | 4 | 14 | 3 | 11 | 3 | 9 |
| | 7 | | F | M | | | | | | VC | 18 | 61 | 12 | 40 | 9 | 30 | 7 | 24 | 6 | 20 | 5 | 17 | 4 | 15 | 4 | 12 | 3 | 10 |
| 11004 | 1.5 | | M | VC | | | | | | UC | 11 | 37 | 7 | 25 | 6 | 19 | 4 | 15 | 4 | 12 | 3 | 11 | 3 | 9 | 2 | 7 | 1.9 | 6 |
| | 2 | | M | C | | | | | | UC | 13 | 43 | 9 | 29 | 6 | 21 | 5 | 17 | 4 | 14 | 4 | 12 | 3 | 11 | 3 | 9 | 2 | 7 |
| | 3 | | F | M | | | | | | XC | 16 | 52 | 10 | 35 | 8 | 26 | 6 | 21 | 5 | 17 | 4 | 15 | 4 | 13 | 3 | 10 | 3 | 9 |
| | 4 | | F | M | | | | | | VC | 18 | 61 | 12 | 40 | 9 | 30 | 7 | 24 | 6 | 20 | 5 | 17 | 5 | 15 | 4 | 12 | 3 | 10 |
| | 5 | | F | M | | | | | | VC | 20 | 68 | 14 | 45 | 10 | 34 | 8 | 27 | 7 | 23 | 6 | 19 | 5 | 17 | 4 | 14 | 3 | 11 |
| | 6 | | F | M | | | | | | VC | 22 | 74 | 15 | 50 | 11 | 37 | 9 | 30 | 7 | 25 | 6 | 21 | 6 | 19 | 4 | 15 | 4 | 12 |
| | 7 | | F | M | | | | | | VC | 24 | 80 | 16 | 53 | 12 | 40 | 10 | 32 | 8 | 27 | 7 | 23 | 6 | 20 | 5 | 16 | 4 | 13 |
| 11005 | 1.5 | | M | VC | | | | | | UC | 14 | 45 | 9 | 30 | 7 | 23 | 5 | 18 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 |
| | 2 | | M | C | | | | | | UC | 16 | 52 | 10 | 35 | 8 | 26 | 6 | 21 | 5 | 17 | 4 | 15 | 4 | 13 | 3 | 10 | 3 | 9 |
| | 3 | | M | M | | | | | | XC | 19 | 64 | 13 | 43 | 10 | 32 | 8 | 26 | 6 | 21 | 6 | 18 | 5 | 16 | 4 | 13 | 3 | 11 |
| | 4 | | M | F | | | | | | VC | 22 | 75 | 15 | 50 | 11 | 37 | 9 | 30 | 7 | 25 | 6 | 21 | 6 | 19 | 4 | 15 | 4 | 12 |
| | 5 | | F | M | | | | | | VC | 25 | 84 | 17 | 56 | 13 | 42 | 10 | 33 | 8 | 28 | 7 | 24 | 6 | 21 | 5 | 17 | 4 | 14 |
| | 6 | | F | M | | | | | | VC | 27 | 92 | 18 | 61 | 14 | 46 | 11 | 37 | 9 | 31 | 8 | 26 | 7 | 23 | 5 | 18 | 5 | 15 |
| | 7 | | F | M | | | | | | VC | 30 | 99 | 20 | 66 | 15 | 49 | 12 | 39 | 10 | 33 | 8 | 28 | 7 | 25 | 6 | 20 | 5 | 16 |
| 11006 | 1.5 | | M | VC | | | | | | UC | 16 | 53 | 11 | 36 | 8 | 27 | 6 | 21 | 5 | 18 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 9 |
| | 2 | | M | C | | | | | | UC | 19 | 62 | 12 | 41 | 9 | 31 | 7 | 25 | 6 | 21 | 5 | 18 | 5 | 16 | 4 | 12 | 3 | 10 |
| | 3 | | M | C | | | | | | XC | 23 | 76 | 15 | 51 | 11 | 38 | 9 | 31 | 8 | 25 | 7 | 22 | 6 | 19 | 5 | 15 | 4 | 13 |
| | 4 | | M | M | | | | | | VC | 26 | 88 | 18 | 59 | 13 | 44 | 11 | 35 | 9 | 29 | 8 | 25 | 7 | 22 | 5 | 18 | 4 | 15 |
| | 5 | | F | M | | | | | | VC | 30 | 99 | 20 | 66 | 15 | 49 | 12 | 39 | 10 | 33 | 8 | 28 | 7 | 25 | 6 | 20 | 5 | 16 |
| | 6 | | F | M | | | | | | VC | 32 | 108 | 22 | 72 | 16 | 54 | 13 | 43 | 11 | 36 | 9 | 31 | 8 | 27 | 6 | 22 | 5 | 18 |
| | 7 | | F | M | | | | | | VC | 35 | 117 | 23 | 78 | 18 | 58 | 14 | 47 | 12 | 39 | 10 | 33 | 9 | 29 | 7 | 23 | 6 | 19 |
| 11008 | 1.5 | | C | XC | | | | | | UC | 20 | 67 | 13 | 45 | 10 | 34 | 8 | 27 | 7 | 22 | 6 | 19 | 5 | 17 | 4 | 13 | 3 | 11 |
| | 2 | | M | VC | | | | | | UC | 23 | 78 | 16 | 52 | 12 | 39 | 9 | 31 | 8 | 26 | 7 | 22 | 6 | 20 | 5 | 16 | 4 | 13 |
| | 3 | | M | C | | | | | | | | | | | | | | | | | | | | | | | | |



DYNAJET[®] PWM APPLICATION RATE CHARTS FOR SYSTEMS EQUIPPED WITH 115880 DYNAJET VALVES



50 CM TIP SPACING

| TIP SIZE | GAUGE PRESSURE (bar) | 30% MINIMUM DUTY CYCLE | | | | | | | | | SPEED RANGE (km/h) | | | | | | | | | | | | | | | | | | | |
|----------|----------------------|------------------------|--------|----|-------|---------|--------|-------|-----|-------|--------------------|-----|---------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|----------|-----|-----|-----|
| | | TJ60 | XR/XRC | TT | TTJ60 | AITTJ60 | AI/AIC | TTI60 | TTI | APTJ* | 50 l/ha | | 75 l/ha | | 100 l/ha | | 125 l/ha | | 150 l/ha | | 175 l/ha | | 200 l/ha | | 250 l/ha | | 300 l/ha | | | |
| | | | | | | | | | | | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | MAX |
| 11001 | 1 | | F | VC | | | | | | | 1.7 | 6 | 1.1 | 4 | 0.8 | 3 | 0.7 | 2 | 0.6 | 1.8 | 0.5 | 1.6 | 0.4 | 1.4 | 0.3 | 1.1 | 0.3 | 0.9 | | |
| | 1.5 | | F | C | | | | | | | 2 | 7 | 1.3 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.7 | 0.4 | 1.3 | 0.3 | 1.1 | | |
| | 2 | | F | C | | | | | | | 2 | 8 | 1.5 | 5 | 1.2 | 4 | 0.9 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.5 | 0.4 | 1.3 | | |
| | 3 | | F | M | | | | | | | 3 | 9 | 1.9 | 6 | 1.4 | 5 | 1.1 | 4 | 0.9 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 1.9 | 0.5 | 1.6 | | |
| | 4 | | VF | M | | | | | | | 3 | 11 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | 0.9 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.8 |
| | 5 | | F | C | | | | | | | 4 | 12 | 2 | 8 | 1.8 | 6 | 1.5 | 5 | 1.2 | 4 | 1.0 | 3 | 0.9 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 2 |
| 110015 | 1 | | M | VC | | | | | | UC | 2 | 8 | 1.6 | 5 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 | 0.6 | 2 | 0.5 | 1.6 | 0.4 | 1.4 | | |
| | 1.5 | | F | VC | | | | | | UC | 3 | 10 | 2 | 7 | 1.5 | 5 | 1.2 | 4 | 1.0 | 3 | 0.9 | 3 | 0.8 | 3 | 0.6 | 2 | 0.5 | 1.7 | | |
| | 2 | | F | C | | | | | | UC | 3 | 12 | 2 | 8 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.9 | 3 | 0.7 | 2 | 0.6 | 2 | | |
| | 3 | | F | M | | | | | | XC | 4 | 14 | 3 | 9 | 2 | 7 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 | 1.1 | 4 | 0.8 | 3 | 0.7 | 2 | | |
| | 4 | | F | M | | | | | | VC | 5 | 16 | 3 | 11 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 | | |
| | 5 | | F | M | | | | | | VC | 5 | 18 | 4 | 12 | 3 | 9 | 2 | 7 | 1.8 | 6 | 1.6 | 5 | 1.4 | 5 | 1.1 | 4 | 0.9 | 3 | | |
| | 6 | | F | C | | | | | | VC | 6 | 20 | 4 | 13 | 3 | 10 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.5 | 5 | 1.2 | 4 | 1.0 | 3 | | |
| 11002 | 1 | | M | VC | | | | | | UC | 3 | 11 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | 0.9 | 3 | 0.8 | 3 | 0.6 | 2 | 0.5 | 1.8 | | |
| | 1.5 | | F | VC | | | | | | UC | 4 | 13 | 3 | 9 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 | | |
| | 2 | | F | C | | | | | | UC | 5 | 15 | 3 | 10 | 2 | 8 | 1.8 | 6 | 1.5 | 5 | 1.3 | 4 | 1.2 | 4 | 0.9 | 3 | 0.8 | 3 | | |
| | 3 | | F | M | | | | | | XC | 6 | 19 | 4 | 13 | 3 | 9 | 2 | 8 | 1.9 | 6 | 1.6 | 5 | 1.4 | 5 | 1.1 | 4 | 0.9 | 3 | | |
| | 4 | | F | M | | | | | | VC | 7 | 22 | 4 | 15 | 3 | 11 | 3 | 9 | 2 | 7 | 1.9 | 6 | 1.6 | 5 | 1.3 | 4 | 1.1 | 4 | | |
| | 5 | | F | M | | | | | | VC | 7 | 24 | 5 | 16 | 4 | 12 | 3 | 10 | 2 | 8 | 2 | 7 | 1.8 | 6 | 1.5 | 5 | 1.2 | 4 | | |
| | 6 | | F | M | | | | | | VC | 8 | 27 | 5 | 18 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | | |
| 110025 | 1 | | M | VC | | | | | | UC | 4 | 13 | 3 | 9 | 2 | 7 | 1.6 | 5 | 1.3 | 4 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 | 0.7 | 2 | | |
| | 1.5 | | M | VC | | | | | | UC | 5 | 17 | 3 | 11 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | 0.8 | 3 | | |
| | 2 | | M | C | | | | | | UC | 6 | 19 | 4 | 13 | 3 | 10 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 | 1.2 | 4 | 1.0 | 3 | | |
| | 3 | | F | M | | | | | | XC | 7 | 24 | 5 | 16 | 4 | 12 | 3 | 9 | 2 | 8 | 2 | 7 | 1.8 | 6 | 1.4 | 5 | 1.2 | 4 | | |
| | 4 | | F | M | | | | | | VC | 8 | 27 | 5 | 18 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 | | |
| | 5 | | F | M | | | | | | VC | 9 | 30 | 6 | 20 | 5 | 15 | 4 | 12 | 3 | 10 | 3 | 9 | 2 | 8 | 1.8 | 6 | 1.5 | 5 | | |
| | 6 | | F | M | | | | | | VC | 10 | 33 | 7 | 22 | 5 | 17 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.7 | 6 | | |
| 11003 | 1.5 | | M | VC | | | | | | UC | 6 | 19 | 4 | 13 | 3 | 10 | 2 | 8 | 2 | 6 | 1.7 | 6 | 1.5 | 5 | 1.2 | 4 | 1.0 | 3 | | |
| | 2 | | F | VC | | | | | | UC | 7 | 23 | 5 | 15 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | 1.4 | 5 | 1.1 | 4 | | |
| | 3 | | F | C | | | | | | UC | 8 | 28 | 6 | 19 | 4 | 14 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.7 | 6 | 1.4 | 5 | | |
| | 4 | | F | M | | | | | | XC | 10 | 32 | 6 | 21 | 5 | 16 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 7 | 1.6 | 5 | | |
| | 5 | | F | M | | | | | | VC | 11 | 36 | 7 | 24 | 5 | 18 | 4 | 14 | 3 | 12 | 3 | 10 | 3 | 9 | 2 | 7 | 1.8 | 6 | | |
| | 6 | | F | M | | | | | | VC | 12 | 39 | 8 | 26 | 6 | 20 | 5 | 16 | 4 | 13 | 3 | 11 | 3 | 10 | 2 | 8 | 2 | 7 | | |
| | 7 | | F | M | | | | | | VC | 13 | 42 | 8 | 28 | 6 | 21 | 5 | 17 | 4 | 14 | 3 | 12 | 3 | 11 | 3 | 8 | 2 | 7 | | |
| 11004 | 1.5 | | M | VC | | | | | | UC | 8 | 26 | 5 | 17 | 4 | 13 | 3 | 10 | 3 | 9 | 2 | 7 | 2 | 6 | 1.6 | 5 | 1.3 | 4 | | |
| | 2 | | M | C | | | | | | UC | 9 | 30 | 6 | 20 | 5 | 15 | 4 | 12 | 3 | 10 | 3 | 9 | 2 | 8 | 1.8 | 6 | 1.5 | 5 | | |
| | 3 | | F | M | | | | | | XC | 11 | 37 | 7 | 24 | 6 | 18 | 4 | 15 | 4 | 12 | 3 | 10 | 3 | 9 | 2 | 7 | 1.8 | 6 | | |
| | 4 | | F | M | | | | | | VC | 13 | 42 | 8 | 28 | 6 | 21 | 5 | 17 | 4 | 14 | 4 | 12 | 3 | 11 | 3 | 8 | 2 | 7 | | |
| | 5 | | F | M | | | | | | VC | 14 | 48 | 10 | 32 | 7 | 24 | 6 | 19 | 5 | 16 | 4 | 14 | 4 | 12 | 3 | 10 | 2 | 8 | | |
| | 6 | | F | M | | | | | | VC | 16 | 52 | 10 | 35 | 8 | 26 | 6 | 21 | 5 | 17 | 4 | 15 | 4 | 13 | 3 | 10 | 3 | 9 | | |
| | 7 | | F | M | | | | | | VC | 17 | 56 | 11 | 37 | 8 | 28 | 7 | 22 | 6 | 19 | 5 | 16 | 4 | 14 | 3 | 11 | 3 | 9 | | |
| 11005 | 1.5 | | M | VC | | | | | | UC | 10 | 32 | 6 | 21 | 5 | 16 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | 2 | 6 | 1.6 | 5 | | |
| | 2 | | M | C | | | | | | UC | 11 | 37 | 7 | 24 | 6 | 18 | 4 | 15 | 4 | 12 | 3 | 10 | 3 | 9 | 2 | 7 | 1.8 | 6 | | |
| | 3 | | M | M | | | | | | XC | 14 | 45 | 9 | 30 | 7 | 23 | 5 | 18 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 9 | 2 | 8 | | |
| | 4 | | M | M | | | | | | VC | 16 | 52 | 10 | 35 | 8 | 26 | 6 | 21 | 5 | 17 | 4 | 15 | 4 | 13 | 3 | 10 | 3 | 9 | | |
| | 5 | | M | M | | | | | | VC | 18 | 59 | 12 | 39 | 9 | 29 | 7 | 23 | 6 | 20 | 5 | 17 | 4 | 15 | 4 | 12 | 3 | 10 | | |
| | 6 | | M | M | | | | | | VC | 19 | 64 | 13 | 43 | 10 | 32 | 8 | 26 | 6 | 21 | 5 | 18 | 5 | 16 | 4 | 13 | 3 | 11 | | |
| | 7 | | M | M | | | | | | VC | 21 | 69 | 14 | 46 | 10 | 35 | 8 | 28 | 7 | 23 | 6 | 20 | 5 | 17 | 4 | 14 | 3 | 12 | | |
| 11006 | 1.5 | | M | VC | | | | | | UC | 11 | 37 | 7 | 25 | 6 | 19 | 4 | 15 | 4 | 12 | 3 | 11 | 3 | 9 | 2 | 7 | 1.9 | 6 | | |
| | 2 | | M | C | | | | | | UC | 13 | 43 | 9 | 29 | 7 | 22 | 5 | 17 | 4 | 14 | 4 | 12 | 3 | 11 | 3 | 9 | 2 | 7 | | |
| | 3 | | M | M | | | | | | XC | 16 | 54 | 11 | 36 | 8 | 27 | 6 | 21 | 5 | 18 | 5 | 15 | 4 | 13 | 3 | 11 | 3 | 9 | | |
| | 4 | | M | M | | | | | | VC | 19 | 62 | 12 | 41 | 9 | 31 | 7 | 25 | 6 | 21 | 5 | 18 | 5 | 15 | 4 | 12 | 3 | 10 | | |
| | 5 | | M | M | | | | | | VC | 21 | 69 | 14 | 46 | 10 | 35 | 8 | 28 | 7 | 23 | 6 | 20 | 5 | 17 | 4 | 14 | 3 | 12 | | |
| | 6 | | M | M | | | | | | VC | 23 | 76 | 15 | 50 | 11 | 38 | 9 | 30 | 8 | 25 | 6 | 22 | 6 | 19 | 5 | 15 | 4 | 13 | | |
| | 7 | | F | M | | | | | | VC | 25 | 82 | 16 | 55 | 12 | 41 | 10 | 33 | 8 | 27 | 7 | 23 | 6 | 20 | 5 | 16 | 4 | 14 | | |
| 11008 | 1.5 | | M | VC | | | | | | UC | 14 | 47 | 9 | 31 | 7 | 24 | 6 | 19 | 5 | 16 | 4 | 13 | 4 | 12 | 3 | 9 | 2 | 8 | | |
| | 2 | | M | C | | | | | | UC | 16 | 55 | 11 | 36 | 8 | 27 | 7 | 22 | 5 | 18 | 5 | 16 | 4 | 14 | 3 | 11 | 3 | 9 | | |
| | 3 | | M | M | | | | | | XC | 20 | 67 | 13 | 45 | 10 | 34 | 8 | 27 | 7 | 22 | 6 | 19 | 5 | 17 | 4 | 13 | 3 | 11 | | |
| | 4 | | M | M | | | | | | XC | 23 | 78 | 16 | 52 | 12 | 39 | 9 | 31 | 8 | 26 | 7 | 22 | 6 | 20 | 5 | 16 | 4 | 13 | | |
| | 5 | | M | M | | | | | | VC | 26 | 87 | 17 | 58 | 13 | 44 | 10 | 35 | 9 | | | | | | | | | | | |