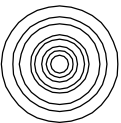


## PREBUILT QUADAXIAL NEEDLE

P/N 100-10-QUAD-24181410

### NOTES:

1. SHAFT MATERIAL: TYPE 304 STAINLESS STEEL.
2. HUB MATERIAL: CHROME AND ZINC PLATED BRASS.
3. NEEDLE TIP: PROBE POINT - SQUARE.
4. PER VIEW A, INSIDE NEEDLES TO BE MADE CONCENTRIC TO OUTSIDE NEEDLES.



VIEW A  
SCALE 4:1

### CONFIGURATION:

1. INLET STYLE A or B (STYLE A PROVIDES LUER CONNECTIONS FOR SIDE INLETS)     A
  2. INSIDE NEEDLE GAUGE\* (SMALLEST INSIDE GAUGE IS 28G)     24     G
  3. MIDDLE INNER NEEDLE GAUGE\*     18     G
  4. MIDDLE OUTER NEEDLE GAUGE\*     14     G
  5. OUTSIDE NEEDLE GAUGE\*     10     G
- \*CONSULT NEEDLE GAUGE CHART - ALLOW FOR SPACE BETWEEN NEEDLES.

6. DIM C1 (IF C1=0, THEN FLUSH)     0     MM
  7. DIM C2 (IF C2=0, THEN FLUSH)     0     MM
  8. DIM C3 (IF C3=0, THEN FLUSH)     0     MM
- ^ USE POSITIVE VALUE FOR INNER COMPONENT TO EXTEND BEYOND OUTER COMPONENT (AS SHOWN). USE NEGATIVE VALUE FOR OUTER TO EXTEND BEYOND INNER (NOT SHOWN).
- NOTE DIM D IS APPROX. 56MM FOR QUADAXIAL DESIGN.

9. DIM E     25     MM (MIN 25MM FOR STYLE A; MIN 5MM FOR B; MAX 120MM)
10. DIM F\*     25     MM (MIN 2MM; RECOMMENDED 10-25MM); \*MAX 60MM IF ALL GAUGES ARE EVEN; 15MM MAX IF ANY GAUGE IS ODD)
11. ADD BEVELED TIP?     N     (Y OR N)

DISASSEMBLY OPTION FOR CLEANING IS STANDARD.

### NOTES

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TOLERANCES UNLESS OTHERWISE NOTED  
0.00±0.010in (0.25mm) 0.000±0.005in (0.127mm) ANGLES ±0°30'

DRAWN BY (CHECKED) DATE SCALE

CC WA 30-MAR-2018 NTS

PREBUILT QUADAXIAL NEEDLE 24181410

TITLE	DWG NO	REV
QUADAXIAL	100-10-QUAD-24181410	0