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VALVE POSITIONERS

VAC Cam Listing©

All cams are marked D (direct) CCW or R (reverse) CW as well as an A and B for identification.
Below is a basic listing of all Cams for V100 or 200 and a general description of cam function.

VAC P/N

- 400049 **C1** 90 & 180 Degree, Linear 0-100%
Split Range 0-50-100% 2 x 45° / 2 x 90°
0-33-66-100% 3 x 30° / 3 x 60°
- 400050 **C2** 45 & 90 Degree, Linear 0-100%
Split Range 0-50-100% 2 x 22° / 2 x 45°
0-33-66-100% 3 x 15° / 3 x 30°
- 400051 **C3** 30 & 60 Degree, Linear 0-100%
Split Range 0-50-100% 2 x 15° / 2 x 30°
0-33-66-100% 3 x 10° / 3 x 20°
- 400052 **C4** 60 & 120 Degree, Linear 0-100%
Split Range 0-50-100% 2 x 30° / 2 x 60°
0-33-66-100% 3 x 10° / 3 x 20°
0-25-50-75-100% 4 x 15° / 4 x 30°
- 400053 **C5** 90 & 60 Degree, Pin 0-100 **Pin is fitted on turning part**
Linear Pin & Fork Compensation 2.1%@90° and 0.9%@60°
A = 0-100% Direct 90° Reverse 60°
B = 0-100% Direct 60° Reverse 90°
- 400054 **C6** 90 & 60 Degree, Slot 0-100 **Slot is in the turning part**
Linear Pin & Fork Compensation 4.5%@90° and 1.9%@60°
A = 0-100% Direct 90° Reverse 60°
B = 0-100% Direct 60° Reverse 90°
- 400055 **C7** 90 Degree, 0-100% Square Root
"Linearizing" for butterfly valves
- 400056 **C8** 90 Degree, 0-100% , Equal Percent or Quick opening/square root
- 400057 **C9** Special ball or plug valve cam
25° "zero lift" +70° Linear = 0-100%
35° "zero lift" +60° Linear = 0-100%
- 400058 **C10** 330 Degree, Linear 0-100%
Split Range 0-25-50-75-100% 4 x 90°
- 400059 **C11** 270 Degree, Linear 0-100%
Split Range 0-33-66-100% 3 x 90°