

## How to tell the difference between cylinders

Broda carries six different cylinders as outlined below. Being able to explain the difference between them is not as apparent as it used to be. Each of the cylinders has a unique number and characteristic. They are explained on the grid below. However, you will notice that some of them have the same amount of newtons but have other differences.

Part #	Newtons	Differing characteristics
PAB4 Manufacture Code	270N 3186LJ	- Has a larger and wider eye on the attachment end (not to be confused with the actuator end) - Housing shaft measures 9" long - Is marked with 0270N on the housing under the brand name and instructional markings <b>- Used for tilt on the 48</b> <b>- Used for tilt on the 785 (right side)</b>
PAB4NL Manufacture Code	270N 3186LJ	- Has a larger and wider eye on the attachment end (not to be confused with the actuator end) - Housing shaft measures 9" long - Is marked with 0270N on the housing under the brand name and instructional markings Actuator head does not have Actuator Pin. <b>- Used for tilt on the 785 (left side)</b>
PAB5 Manufacture Code	300N 3143LV	- Has a larger and wider eye on the attachment end (not to be confused with the actuator end) - Housing shaft measures 11" long - Is marked with 0300N on the housing under the brand name and instructional markings <b>- Used for legrest function on all models</b> <b>- Used for recline on all models</b> <b>- Used for tilt on 80V, 85V, 30VT, 35V and MID</b>
PAB6 Manufacture Code	800N 729701	- Has a smaller and thinner eye on the attachment end <b>- The housing shaft measures 7" long</b> - Is marked with 0800N on the housing under the brand name and instructional markings <b>- Used for tilt on the 587V2 only</b>
PAB7 Manufacture Code	300N 729663	- Has a smaller and thinner eye on the attachment end - Housing shaft measures 9" long - Is marked with 0300N on the housing under the brand name and instructional markings <b>- Used for tilt on the old style 587</b> <b>- Used for legrest function, and tilt for certain weight capacities on the B385</b>
PAB8 Manufacture Code	600N 729701	- Has a smaller and thinner eye on the attachment end - Housing shaft measures 9" long - Is marked with 0600N on the housing under the brand name and instructional markings <b>- Used for tilt on certain weight capacities on the B385</b>
PAB9 Manufacture Code	800N 692212	- Has a smaller and thinner eye on the attachment end - Housing shaft measures 9" long - Is marked with 0800N on the housing under the brand name and instructional markings <b>- Used for tilt on certain weight capacities on the B385</b>

\*\*Please refer to the B385 Cylinder Configuration literature for further information on weight capacities and cylinder usage