

| Nr albumu | Nazwisko | Imię | Pomiary współrzędnościowe | Pomiary wymiarów zewnętrznych | Analiza systemów pomiarowych metodą R&R | Pomiary kół zębatach | Pomiar najeżenia metodami pośrednimi | Pomiar napięcia metodami pośrednimi | Pomiar temperatury | Czujniki indukcyjne | Pomiary wymiarów wewnętrznych | Tolerancje kształtu bicia i wzajemnego położenia | Pomiar parametrów ruchu drgającego | Przetwarzanie sygnałów | Wykład | Ćwiczenia | Laboratorium | Zaliczenie przedmiotu | INDEX |
|-----------|----------|------|---------------------------|-------------------------------|---|----------------------|--------------------------------------|-------------------------------------|--------------------|---------------------|-------------------------------|--|------------------------------------|------------------------|--------|-----------|--------------|-----------------------|-------|
| 27746     | A        | A    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 23632     | B        | B    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.5  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 23547     | B        | M    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27611     | C        | D    | 3.0                       | 3.0                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 4.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27743     | D        | J    | 3.0                       | 3.5                           | 4.5                                     | 4.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.5  | 3.5                                | 4.5                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 27810     | D        | K    | 5.0                       | 5.0                           | 3.5                                     | 5.0                  | 5.0                                  | 5.0                                 | 5.0                | 5.0                 | 5.0                           | 4.0  | 4.0                                | 4.5                    | 5.0    | 0.0       | 4.5          | 4.81                  | 5.0   |
| 27831     | D        | D    | 5.0                       | 3.0                           | 3.5                                     | 5.0                  | 5.0                                  | 5.0                                 | 5.0                | 5.0                 | 5.0                           | 4.0  | 4.0                                | 4.5                    | 4.0    | 0.0       | 4.5          | 4.19                  | 4.0   |
| 27802     | F        | M    | 3.0                       | 5.0                           | 3.5                                     | 3.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.5                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 29015     | G        | K    | 3.0                       | 3.5                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27589     | G        | F    | 3.0                       | 5.0                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.5                    | 3.5    | 0.0       | 4.0          | 3.69                  | 3.5   |
| 27897     | G        | A    | 3.0                       | 5.0                           | 5.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.5                    | 3.5    | 0.0       | 4.0          | 3.69                  | 3.5   |
| 20736     | G        | A    | nieobecny                 | nieobecny                     | nieobecny                               | nieobecny            | nieobecny                            | nieobecny                           | nieobecny          | nieobecny           | nieobecny                     | nieobecny  | nieobecny                          | nieobecny              | 0.0    | 0.0       | 0.0          | 0.00                  |       |
| 25182     | G        | Ł    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27636     | H        | M    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 4.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27845     | H        | P    | 3.0                       | 3.5                           | 3.5                                     | 3.5                  | 5.0                                  | 5.0                                 | 5.0                | 5.0                 | 4.5                           | 3.0  | 4.0                                | 4.5                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 23712     | J        | M    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 3.5                           | 3.0  | 4.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27754     | K        | J    | 3.0                       | 3.0                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.5  | 4.0                                | 3.5                    | 4.0    | 0.0       | 3.5          | 3.81                  | 4.0   |
| 21893     | K        | P    | 3.0                       | 3.0                           | 4.5                                     | 4.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 23822     | K        | M    | 3.0                       | 4.5                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 19829     | K        | J    | 3.0                       | 3.0                           | 3.0                                     | 4.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.5                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 19832     | L        | A    | 3.0                       | 3.5                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.5    | 0.0       | 3.5          | 3.50                  | 3.5   |
| 28880     | N        | W    | 3.0                       | 4.5                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.5    | 0.0       | 3.5          | 3.50                  | 3.5   |
| 23811     | O        | K    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 23798     | P        | J    | 3.0                       | 3.0                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 4.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27872     | P        | B    | 5.0                       | 3.5                           | 3.5                                     | 4.5                  | 5.0                                  | 5.0                                 | 5.0                | 5.0                 | 4.5                           | 4.0  | 4.0                                | 4.5                    | 3.5    | 0.0       | 4.5          | 3.88                  | 4.0   |
| 27876     | P        | B    | 3.0                       | 5.0                           | 5.0                                     | 5.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.0  | 4.0                                | 4.0                    | 4.0    | 0.0       | 4.0          | 4.00                  | 4.0   |
| 27769     | R        | P    | 3.0                       | 5.0                           | 5.0                                     | 4.0                  | 5.0                                  | 5.0                                 | 5.0                | 5.0                 | 4.0                           | 3.0  | 3.0                                | 4.0                    | 3.0    | 0.0       | 4.5          | 3.56                  | 3.5   |
| 23752     | S        | S    | 3.0                       | 3.0                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 3.0                                | 3.5                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27516     | S        | M    | 3.0                       | 3.5                           | 3.5                                     | 4.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.0  | 3.5                                | 4.0                    | 3.5    | 0.0       | 4.0          | 3.69                  | 3.5   |
| 27855     | S        | A    | 3.0                       | 5.0                           | 4.0                                     | 4.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.0  | 4.0                                | 4.0                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 27776     | S        | T    | 3.0                       | 5.0                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 4.0  | 4.0                                | 4.0                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 1E+07     | S        | E    | 3.0                       | 3.0                           | 4.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.0  | 3.0                                | 4.0                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27835     | S        | P    | 3.0                       | 3.5                           | 4.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.0                           | 3.5  | 4.0                                | 4.0                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 23814     | W        | D    | 3.0                       | 3.5                           | 3.0                                     | 4.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.0  | 3.0                                | 4.0                    | 3.0    | 0.0       | 3.5          | 3.19                  | 3.0   |
| 27584     | W        | W    | 3.0                       | 4.5                           | 4.5                                     | 3.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.5  | 3.5                                | 4.0                    | 4.0    | 0.0       | 4.0          | 4.00                  | 4.0   |
| 27827     | W        | R    | 3.0                       | 3.5                           | 3.5                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.5  | 4.0                                | 4.0                    | 3.0    | 0.0       | 4.0          | 3.38                  | 3.5   |
| 27674     | W        | M    | 5.0                       | 4.5                           | 3.0                                     | 3.0                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 5.0                           | 3.0  | 4.0                                | 4.0                    | 4.0    | 0.0       | 4.0          | 4.00                  | 4.0   |
| 28889     | W        | M    | 3.0                       | 3.5                           | 4.0                                     | 3.5                  | 4.0                                  | 4.0                                 | 4.0                | 4.0                 | 4.5                           | 3.0  | 3.0                                | 4.0                    | 3.5    | 0.0       | 3.5          | 3.50                  | 3.5   |

0.0 - niezaliczone  
nieobecny - nieobecny na zajęciach laboratoryjnych  
brak spr. - brak sprawozdania

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