

Anexo 6. Valores obtenidos en las mediciones del estudio MSA.

Pieza de Safran Helicopter Engines:

| Orden | Operadores | Partes | P40.10 24,075 ±0,05 | P40,7 7,3 ±0,04 |
|-------|------------|--------|---------------------|-----------------|
| 1 | 1 | 6 | 24,0188 | 7,45 |
| 2 | 1 | 1 | 24,0744 | 7,35 |
| 3 | 1 | 7 | 24,0829 | 7,3 |
| 4 | 1 | 3 | 24,0661 | 7,45 |
| 5 | 1 | 10 | 24,9206 | 7,4 |
| 6 | 1 | 8 | 24,0991 | 7,4 |
| 7 | 1 | 5 | 24,0726 | 7,3 |
| 8 | 1 | 2 | 24,0716 | 7,3 |
| 9 | 1 | 4 | 24,0841 | 7,3 |
| 10 | 1 | 9 | 24,0768 | 7,35 |
| 11 | 2 | 6 | 24,0201 | 7,45 |
| 12 | 2 | 2 | 24,076 | 7,35 |
| 13 | 2 | 1 | 24,0865 | 7,35 |
| 14 | 2 | 8 | 24,099 | 7,4 |
| 15 | 2 | 7 | 24,0837 | 7,4 |
| 16 | 2 | 9 | 24,0758 | 7,4 |
| 17 | 2 | 3 | 24,0674 | 7,35 |
| 18 | 2 | 10 | 23,9244 | 7,35 |
| 19 | 2 | 5 | 24,0764 | 7,35 |
| 20 | 2 | 4 | 24,0862 | 7,35 |
| 21 | 3 | 7 | 24,079 | 7,3 |
| 22 | 3 | 6 | 24,019 | 7,3 |
| 23 | 3 | 8 | 24,094 | 7,35 |
| 24 | 3 | 4 | 24,073 | 7,3 |
| 25 | 3 | 2 | 24,073 | 7,3 |
| 26 | 3 | 9 | 24,074 | 7,35 |
| 27 | 3 | 10 | 23,922 | 7,3 |
| 28 | 3 | 3 | 24,07 | 7,35 |
| 29 | 3 | 5 | 24,061 | 7,35 |
| 30 | 3 | 1 | 24,073 | 7,3 |
| 31 | 1 | 3 | 24,0622 | 7,35 |
| 32 | 1 | 10 | 23,9188 | 7,35 |
| 33 | 1 | 5 | 24,0663 | 7,35 |
| 34 | 1 | 8 | 24,0982 | 7,3 |
| 35 | 1 | 9 | 24,0733 | 7,2 |
| 36 | 1 | 6 | 24,0201 | 7,4 |
| 37 | 1 | 4 | 24,0795 | 7,25 |
| 38 | 1 | 2 | 24,0746 | 7,3 |
| 39 | 1 | 1 | 24,0809 | 7,3 |
| 40 | 1 | 7 | 24,0916 | 7,25 |

| | | | | |
|----|---|----|---------|------|
| 41 | 2 | 5 | 24,084 | 7,35 |
| 42 | 2 | 7 | 24,0836 | 7,4 |
| 43 | 2 | 6 | 24,0211 | 7,35 |
| 44 | 2 | 8 | 24,0991 | 7,4 |
| 45 | 2 | 9 | 24,0776 | 7,4 |
| 46 | 2 | 4 | 24,0907 | 7,35 |
| 47 | 2 | 2 | 24,076 | 7,35 |
| 48 | 2 | 1 | 24,0858 | 7,35 |
| 49 | 2 | 10 | 23,9252 | 7,35 |
| 50 | 2 | 3 | 24,0763 | 7,4 |
| 51 | 3 | 9 | 24,075 | 7,3 |
| 52 | 3 | 7 | 24,073 | 7,35 |
| 53 | 3 | 5 | 24,06 | 7,35 |
| 54 | 3 | 4 | 24,065 | 7,3 |
| 55 | 3 | 10 | 23,927 | 7,3 |
| 56 | 3 | 1 | 24,076 | 7,3 |
| 57 | 3 | 3 | 24,068 | 7,35 |
| 58 | 3 | 6 | 24,021 | 7,3 |
| 59 | 3 | 2 | 24,075 | 7,3 |
| 60 | 3 | 8 | 24,095 | 7,35 |
| 61 | 1 | 2 | 24,0747 | 7,3 |
| 62 | 1 | 6 | 24,0222 | 7,3 |
| 63 | 1 | 10 | 23,9258 | 7,25 |
| 64 | 1 | 7 | 24,08 | 7,3 |
| 65 | 1 | 1 | 24,0836 | 7,3 |
| 66 | 1 | 9 | 24,0737 | 7,3 |
| 67 | 1 | 8 | 24,1013 | 7,3 |
| 68 | 1 | 5 | 24,071 | 7,3 |
| 69 | 1 | 4 | 24,0801 | 7,25 |
| 70 | 1 | 3 | 24,0645 | 7,3 |
| 71 | 2 | 2 | 24,0773 | 7,35 |
| 72 | 2 | 4 | 24,0887 | 7,35 |
| 73 | 2 | 3 | 24,0697 | 7,35 |
| 74 | 2 | 1 | 24,0813 | 7,4 |
| 75 | 2 | 8 | 24,1005 | 7,4 |
| 76 | 2 | 5 | 24,0789 | 7,35 |
| 77 | 2 | 7 | 24,0838 | 7,35 |
| 78 | 2 | 6 | 24,0308 | 7,35 |
| 79 | 2 | 9 | 24,0771 | 7,4 |
| 80 | 2 | 10 | 23,9211 | 7,35 |
| 81 | 3 | 1 | 24,076 | 7,35 |
| 82 | 3 | 6 | 24,027 | 7,3 |
| 83 | 3 | 9 | 24,078 | 7,25 |
| 84 | 3 | 10 | 23,923 | 7,3 |
| 85 | 3 | 3 | 24,065 | 7,4 |

| | | | | |
|----|---|---|--------|------|
| 86 | 3 | 8 | 24,096 | 7,35 |
| 87 | 3 | 5 | 24,064 | 7,35 |
| 88 | 3 | 7 | 24,083 | 7,3 |
| 89 | 3 | 4 | 24,078 | 7,3 |
| 90 | 3 | 2 | 24,079 | 7,25 |

Tabla 26. Resultados mediciones de la pieza Safran Helicopter Engines

Pieza de CESA

| Orden | Operadores | Partes | Diametro 25,17 -20/-41 | Longitud 89,6± 0,1 |
|-------|------------|--------|------------------------|--------------------|
| 1 | 1 | 5 | 25,139 | 89,52 |
| 2 | 1 | 7 | 25,143 | 89,52 |
| 3 | 1 | 1 | 25,139 | 89,59 |
| 4 | 1 | 9 | 25,135 | 89,52 |
| 5 | 1 | 3 | 25,14 | 89,53 |
| 6 | 1 | 10 | 25,145 | 89,6 |
| 7 | 1 | 8 | 25,139 | 89,57 |
| 8 | 1 | 6 | 25,14 | 89,53 |
| 9 | 1 | 2 | 25,14 | 89,53 |
| 10 | 1 | 4 | 25,137 | 89,52 |
| 11 | 2 | 4 | 25,138 | 89,5 |
| 12 | 2 | 5 | 25,139 | 89,51 |
| 13 | 2 | 1 | 25,14 | 89,58 |
| 14 | 2 | 2 | 25,139 | 89,52 |
| 15 | 2 | 7 | 25,143 | 89,5 |
| 16 | 2 | 9 | 25,135 | 89,51 |
| 17 | 2 | 3 | 25,139 | 89,52 |
| 18 | 2 | 8 | 25,139 | 89,55 |
| 19 | 2 | 10 | 25,145 | 89,58 |
| 20 | 2 | 6 | 25,139 | 89,52 |
| 21 | 3 | 4 | 25,138 | 89,51 |
| 22 | 3 | 10 | 25,146 | 89,59 |
| 23 | 3 | 7 | 25,142 | 89,5 |
| 24 | 3 | 3 | 25,14 | 89,52 |
| 25 | 3 | 9 | 25,136 | 89,51 |
| 26 | 3 | 6 | 25,138 | 89,53 |
| 27 | 3 | 1 | 25,14 | 89,58 |
| 28 | 3 | 5 | 25,139 | 89,51 |
| 29 | 3 | 2 | 25,14 | 89,53 |
| 30 | 3 | 8 | 25,14 | 89,56 |
| 31 | 1 | 5 | 25,139 | 89,52 |
| 32 | 1 | 4 | 25,137 | 89,51 |
| 33 | 1 | 8 | 25,139 | 89,57 |
| 34 | 1 | 7 | 25,144 | 89,51 |
| 35 | 1 | 3 | 25,139 | 89,53 |
| 36 | 1 | 6 | 25,139 | 89,53 |

| | | | | |
|----|---|----|--------|-------|
| 37 | 1 | 1 | 25,139 | 89,59 |
| 38 | 1 | 2 | 25,139 | 89,53 |
| 39 | 1 | 9 | 25,136 | 89,51 |
| 40 | 1 | 10 | 25,145 | 89,58 |
| 41 | 2 | 2 | 25,139 | 89,52 |
| 42 | 2 | 6 | 25,138 | 89,52 |
| 43 | 2 | 5 | 25,139 | 89,5 |
| 44 | 2 | 9 | 25,135 | 89,51 |
| 45 | 2 | 7 | 25,144 | 89,5 |
| 46 | 2 | 3 | 25,139 | 89,52 |
| 47 | 2 | 8 | 25,138 | 89,55 |
| 48 | 2 | 10 | 25,145 | 89,58 |
| 49 | 2 | 4 | 25,138 | 89,51 |
| 50 | 2 | 1 | 25,139 | 89,58 |
| 51 | 3 | 3 | 25,139 | 89,52 |
| 52 | 3 | 9 | 25,136 | 89,51 |
| 53 | 3 | 1 | 25,14 | 89,58 |
| 54 | 3 | 6 | 25,138 | 89,52 |
| 55 | 3 | 5 | 25,139 | 89,51 |
| 56 | 3 | 10 | 25,146 | 89,58 |
| 57 | 3 | 7 | 25,143 | 89,5 |
| 58 | 3 | 8 | 25,139 | 89,56 |
| 59 | 3 | 4 | 25,138 | 89,51 |
| 60 | 3 | 2 | 25,14 | 89,53 |
| 61 | 1 | 7 | 25,143 | 89,5 |
| 62 | 1 | 10 | 25,145 | 89,59 |
| 63 | 1 | 3 | 25,14 | 89,52 |
| 64 | 1 | 1 | 25,138 | 89,59 |
| 65 | 1 | 8 | 25,139 | 89,57 |
| 66 | 1 | 6 | 25,139 | 89,52 |
| 67 | 1 | 5 | 25,138 | 89,5 |
| 68 | 1 | 4 | 25,137 | 89,52 |
| 69 | 1 | 9 | 25,136 | 89,51 |
| 70 | 1 | 2 | 25,139 | 89,52 |
| 71 | 2 | 9 | 25,137 | 89,51 |
| 72 | 2 | 4 | 25,137 | 89,51 |
| 73 | 2 | 1 | 25,138 | 89,58 |
| 74 | 2 | 10 | 25,145 | 89,58 |
| 75 | 2 | 8 | 25,139 | 89,56 |
| 76 | 2 | 5 | 25,138 | 89,51 |
| 77 | 2 | 6 | 25,138 | 89,52 |
| 78 | 2 | 3 | 25,139 | 89,52 |
| 79 | 2 | 7 | 25,144 | 89,5 |
| 80 | 2 | 2 | 25,139 | 89,52 |
| 81 | 3 | 6 | 25,138 | 89,53 |

| | | | | |
|----|---|----|--------|-------|
| 82 | 3 | 5 | 25,139 | 89,5 |
| 83 | 3 | 4 | 25,138 | 89,51 |
| 84 | 3 | 1 | 25,14 | 89,58 |
| 85 | 3 | 3 | 25,14 | 89,51 |
| 86 | 3 | 9 | 25,136 | 89,5 |
| 87 | 3 | 8 | 25,14 | 89,56 |
| 88 | 3 | 10 | 25,146 | 89,58 |
| 89 | 3 | 2 | 25,139 | 89,53 |
| 90 | 3 | 7 | 25,144 | 89,5 |

Tabla 27. Resultados mediciones de la pieza CESA