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|---|---|
| <b>DATOS DE LA PIEZA A CERTIFICAR:</b><br>PART DESCRIPTION  |   |
| Denominación: PARAGOLPES TRASERO CON IMPRIMACIÓN, CON SENSOR APARCAMIENTO<br>Name: Rear bumper with primer, with parking-assisted |   |
| Adaptable a: FORD MONDEO (00)<br>Adaptable to   |   |
| Fabricado por: EUROSTAMP, S.r.l<br>Manufactured by  |   |
| Ref. fabricante: 071.23.9630<br>Manufacturer reference  | Ref. Constructor: 1145713<br>O.E.M. reference |
| Nº Certificación: 14 053 14 03<br>Certification number  |   |



Valorando lo resultados obtenidos en los ensayos y verificaciones a los que ha sido sometida la pieza de recambio, el dictamen final es:  
 Having analyzed the results of the test to which spare part has been subjected, the final decision is:

**RESULTADO DE LA PIEZA**  
 Spare part result

**CERTIFICADA**  **NO CERTIFICADA**  
 Approved Fail

| 1. CONTROL DE MATERIAL<br>MATERIAL CONTROL                  |                      |  |
|---|----------------------|--|
| ENSAYO<br>Test  | RESULTADO<br>Result  | OBSERVACIONES<br>OBSERVATION   |
| Tipo de material<br>Material                                | PP+EPDM              | Cumple requisitos CZ<br>It is according to requirements of CZ                          |
| Espesor de la pieza (mm)<br>Part thickness                  | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ                          |
| Espesor armazón (mm)<br>Frame thickness                     | NP                   |  |
| Espesor cierre (mm)<br>Fastener thickness                   | NP                   |  |
| Masa de la pieza (Kg)<br>Weight                             | 3,624                | Consultar Informe FC-CE-018-01 (MasaMN-22)<br>See Report FC-CE-018-01 (WeightMN-22)    |
| Embutición (mm)<br>Ball punch deformation test              | NP                   |  |
| Prestaciones Mecánicas<br>Impact resistance                 | Conforme<br>Approved | Consultar Informe FC-CE-050-02 (ImpactoMN-22)<br>See Report FC-CE-050-02 (ImpactMN-22) |
| Envejecimiento Acelerado<br>Colour resistance               | NP                   |  |
| Resistencia al calor (%)<br>Heat resistance                 | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ                          |
| Resistencia combustible (%)<br>Fuel resistance              | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ                          |
| <b>CALIFICACIÓN DEL CONTROL DEL MATERIAL</b><br>Test result |                      | <b>CONFORME</b><br>APPROVED  |

| <b>2. CONTROL DE LA PIEZA (ADAPTABILIDAD E INSPECCIÓN PREVIA)</b><br>PART CONTROL (ADAPTABILITY PREVIOUS INSPECTION) |  |   |
|--|--|---|
| <b>ENSAYO</b><br><small>Test</small>   | <b>RESULTADO</b><br><small>Result</small>                        | <b>OBSERVACIONES</b><br><small>OBSERVATION</small>  |
| <b>Inspección previa</b><br><small>Previous inspection</small>   | <b>Conforme</b><br><small>Approved</small>                       | <b>Consultar informe 06051IP-AD01-HR01</b><br><small>See report 06051IP-AD01-HR01</small> |
| <b>Tiempo de montaje (u.t)</b><br><small>Assembly time</small>   | <b>6,44</b>  | <b>Consultar informe 06051TM01-HR01</b><br><small>See report 06051TM01-HR01</small>       |
| <b>Proceso de trabajo</b><br><small>Assembly process</small>   | <b>Similar a constructor</b><br><small>Similar to O.E.M.</small> | <b>Consultar informe 06051IP-AD01-HR01</b><br><small>See report 06051IP-AD01-HR01</small> |
| <b>Montaje de accesorios</b><br><small>Adaptability of Accessories</small>   | <b>Conforme</b><br><small>Approved</small>                       | <b>Consultar informe 11036IP-AD01-HR01</b><br><small>See report 11036IP-AD01-HR01</small> |
| <b>Holguras</b><br><small>Gaps</small>   | <b>Similar a constructor</b><br><small>Similar to O.E.M.</small> | <b>Consultar informe 06051HG01-HR01</b><br><small>See report 06051HG01-HR01</small>       |
| <b>Paralelismos</b><br><small>Parallelism</small>  | <b>Similar a constructor</b><br><small>Similar to O.E.M.</small> | <b>Consultar informe 06051IP-AD01-HR01</b><br><small>See report 06051IP-AD01-HR01</small> |
| <b>Alineaciones</b><br><small>Alignment</small>  | <b>Similar a constructor</b><br><small>Similar to O.E.M.</small> | <b>Consultar informe 06051IP-AD01-HR01</b><br><small>See report 06051IP-AD01-HR01</small> |
| <b>Funcionalidad</b><br><small>Functional features</small>   | <b>Conforme</b><br><small>Approved</small>                       | <b>Consultar informe 06051IP-AD01-HR01</b><br><small>See report 06051IP-AD01-HR01</small> |
| <b>CALIFICACIÓN DEL CONTROL DE LA PIEZA</b><br><small>Test result</small>  |  | <b>CONFORME</b><br><small>APPROVED</small>  |

| 3. CONTROL DE RECUBRIMENTOS<br>COATING CONTROL                        |                      |   |
|---|----------------------|---|
| ENSAYO<br>Test  | RESULTADO<br>Result  | OBSERVACIONES<br>OBSERVATION                                  |
| Espesor, $e_e$ ( $\mu\text{m}$ )<br>Thickness                         | NP                   |   |
| Dureza<br>Hardness  | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| Embutición (mm)<br>Ball punch deformation test                        | NP                   |   |
| Corrosión roja<br>(nº horas)<br>Corrosion resistance                  | NP                   |   |
| Adherencia<br>Adhesion  | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| Resistencia al lavado alta presión<br>High pressure resistance        | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| Resistencia del recubrimiento a los disolventes<br>Solvent resistance | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| CALIFICACIÓN DEL CONTROL DE RECUBRIMENTOS<br>Test result              |                      | CONFORME<br>APPROVED  |

| 4. CONTROLES ADICIONALES<br>ADDITIONAL CONTROL                       |                      |   |
|--|----------------------|---|
| ENSAYO<br>Test   | RESULTADO<br>Result  | OBSERVACIONES<br>OBSERVATION  |
| Material en sistemas de unión<br>Material in joining parts           | NP                   |   |
| Materiales de subestructuras<br>Reinforcement material               | NP                   |   |
| Cumple funcionalidad<br>Functional features                          | NP                   |   |
| Área soldada (mm <sup>2</sup> )<br>Welded area                       | NP                   |   |
| Distancia (mm) entre puntos soldadura<br>Distance between spots weld | NP                   |   |
| Puntos soldadura defectuosos<br>Quality of sports weld               | NP                   |   |
| Formas geométricas<br>Geometrical shape                              | Conforme<br>Approved | Sin partes puntiagudas, ni susceptibles de enganches<br>Without sharp and pointed parts |
| Orientación superficies laterales<br>Lateral surface orientation     | Conforme<br>Approved | Vuelta al exterior<br>Turn over to external side  |
| CALIFICACIÓN DE LOS CONTROLES ADICIONALES<br>Test result             |                      | CONFORME<br>APPROVED  |

| 5. COMPORTAMIENTO MECÁNICO<br>MECHANICAL BEHAVIOR              |                      |   |
|--|----------------------|---|
| ENSAYO<br>Test   | RESULTADO<br>Result  | OBSERVACIONES<br>OBSERVATION                                  |
| Diferencia de retroceso (cm)<br>Diference in backward movement | NP                   |   |
| Forma de plegado<br>Folded shape                               | NP                   |   |
| Adhesivo y sellante<br>Mastic behavior                         | NP                   |   |
| Cierre<br>Fastener behavior                                    | NP                   |   |
| Crash-Test frontal<br>Frontal crash-test                       | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| Crash-Test oblicuo<br>Lateral crash-test                       | Conforme<br>Approved | Cumple requisitos CZ<br>It is according to requirements of CZ |
| CALIFICACIÓN DEL COMPORTAMIENTO MECÁNICO<br>Test result        |                      | CONFORME<br>APPROVED  |

**ANEXO 1 – REPORTAJE FOTOGRÁFICO DE LA ADAPTABILIDAD**  
 ANNEX 1 – ADAPTABILITY PHOTO DOCUMENTATION

| <p>Muestra Constructor<br/>                     O.E.M. Part</p> | <p>Muestra Fabricante<br/>                     Spare Part</p> |
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