

Technical Delivery

Specification for Screws



Erich Schlemper GmbH & Co KG procures screws for its IDEAL hose clamps on the basis of long-lasting business relations with reliable and suitably qualified partners. The basis for the procurement of the screws is uniformly regulated with this technical delivery specification for screws (ES 66/01.15).

This technical delivery specification, as a supplement to the General Terms and Conditions of Business and the Quality Assurance Agreement, regulates the obligations of the supplier and of the client and therefore becomes an integral part of the contract for each procurement of screws by Erich Schlemper GmbH & Co KG. The aim of this technical delivery specification is to foster a permanent and mutually successful collaboration. It is therefore subject to regular review as a reflection of the ongoing development of the partners and the various markets.

1. Quality standard: The supplier is certified to DIN EN ISO 9001 standard. If certification has not yet been achieved, a statement regarding the existing QM system is required.
2. Certificates: On request, the supplier shall supply the complete documentation of the certificates of all sub-contractors and materials suppliers involved in the production of the screws.
3. Quality testing: The supplier guarantees the appropriate and regular quality testing of incoming materials across all steps in the production of the screws and of their documentation. Additional end-product testing on the part of the supplier does not replace the regular quality tests of the producers and the sub-contractors.
4. Specification: All technical parameters of the screws to be delivered are included in the relevant drawing referred to in the order correspondence. Each deviation is basically deemed to be a non-fulfilment of the assured quality.

All deviations detected during the manufacturing process are to be reported in writing for approval prior to being delivered. Approval of such deviations must be provided in writing by Erich Schlemper GmbH & Co. KG.

All significant characteristics (test criteria) marked in the specifications require particular monitoring, continuous testing and documentation. These established actual values are to be established on an ongoing basis for statistical process control. The supplier shall make available at any time the characteristics (e.g. ppk / cmk) relating to a given batch, if requested to do so.

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As confirmation of all specifications that have been adhered to, all test documentation that includes setpoint and actual values established by the supplier, for example hardness test certificates and surface coating test certificates, must be included with the delivery.

In addition, we expect a self-assessment of the supplier regarding the results of the supplier tests. Details of a given process that has been carried out such as galvanising, tempering of hardened and tempered screws or passivation shall be recorded in a test report.

If Erich Schlemper GmbH & Co. KG has made measurement reports available for the purpose of dimension testing, these reports are to be used for verification management of setpoint and actual values.

All documents must have a clear link to a given delivery and contain a reference to the relevant delivery note.

These documents shall be notified in advance of the delivery by email or fax. Documents dispatched together with the goods are to be clearly labelled and to be affixed to the packaging unit in such a way that they can be easily identified by incoming goods personnel.

In the event that these test documents are not included with the delivery, the consignment will be declared as not delivered.

5. Material: The supplier undertakes to use only materials that comply with the order specifications. A sufficient number of material tests are to be carried out prior to production which are to be verified by the supplier on the basis of material test certificates for each production and delivery batch by means of a material certificate.

6. Rejects: The supplier shall ensure a maximum failure rate of 200 ppm defective screws. When establishing this rate, parts that have not been separated as parts purchased from suppliers shall be included.

The maximum reference value for a cumulative evaluation is the smaller total number of screws either of the delivery batch or of the production batch. An alternative reference value can be ten screw-related machine stoppages on each of five consecutive work days and a total consumption of at least 40,000 and at most 100,000 screws.

7. Reworking: Within 5 working days of the notification of a defect in the screws due to the reject rate having been exceeded, the supplier may carry out or arrange to have carried out a suitable sorting of the good and bad parts at his own expense.

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If this rework attempt fails, the production or delivery batch will be deemed to be rejected and must be collected within 10 working days by the supplier or scrapped on arrangement by the supplier. The relevant invoice amount shall be credited to the account of the client or reimbursed within 5 calendar days.

8. Packaging: The supplier, in conjunction with the shipping agent and client, shall ensure the use of standard packaging where possible that will provide sufficient protection from damage, corrosion and any partial loss of the goods. In the case of transport by sea, suitable packaging is to be chosen.

In order to ensure easy handling, the weight of the smallest packaging unit is restricted to 15 kg. Any deviations require a separate agreement.

The chosen transport packaging units are to be unmixed. Any combination with other products in the same transport unit is generally excluded and not permissible.

9. Insurance: The supplier shall insure the goods against loss and damage during transport to a generally accepted level.

10. Delivery notification: The supplier shall provide written notification of the dispatch of the screws 2 working days prior to their arrival in Velbert.

11. Delivery delay: In the event of a delay in delivery of up to five working days, the invoice amount shall be reduced by 1 % per full calendar week and such reduction shall be limited to 5 %. In the event of a delay in delivery of more than 8 calendar weeks, the client reserves the right to cancel the order without prejudice to any other claims on the part of the client.

10. Incoming goods: The client will only carry out incoming goods inspections in the manner described in the QAA.

Erich Schlemper GmbH & Co. KG is exempt from its obligation pursuant to section 377 HGB (German Commercial Code) regarding the immediate inspection and notification of defects of a delivery (quantity, identity, quality and damage) that could have been discovered during an incoming goods inspection.

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Furthermore, Erich Schlemper GmbH & Co. KG shall notify the supplier of any defects that are established during the normal course of business. The supplier therefore waives any objection based on a belated complaint.

11. Goods storage: The client shall store the screws delivered by the supplier appropriately and in such a manner that they can be matched at any time to the actual supplier. Warehouse retrieval is strictly in accordance with the FIFO principle. Clear labelling allows for production or delivery batches of the screws to be traced in relation to the production or delivery batches of the client hose clamps.

12. Defect notification: Based on anomalies detected during the incoming goods inspection, the client shall report the defect indicating the established deviation from the specification in an 8D report. As a result of this defect notification, the delivery batch is rejected as not being in accordance with the order and at the same time the supplier is requested to undertake rework measures.

13. Warranty duration: The client screw procurement allows for a high safety stock level and an inventory range of 6 months on average to the complete depletion of the screws in the client's production process for hose clamps. Due to the limited informative value of spot checks as part of incoming goods inspections, the client has the right to issue notice of possible defects of delivered screws after the screws have been used, within the statutory warranty period (German law).

14. Defect consequences: With each notified defect, the client's obligation to accept is at the same time set aside in relation to all of the same type of screws that have been ordered from but not yet delivered by the same supplier. If there is a failure to repair the defective screws, all orders placed by the client with the supplier shall be cancelled without charge to the client and without prejudice to any other claims on the part of the client.

15. Supplier audit: The client has the right, based on justified grounds, to examine or have examined on site by a suitably qualified third party the information provided by the supplier and by manufacturers and sub-contractors contracted by the supplier in relation to the manufacture and delivery of the screws.

In the event that a customer of Erich Schlemper GmbH & Co. KG wishes to be present at an audit, the supplier shall afford this customer the same access rights, and shall allow for the production facilities or production processes to be viewed in any way that may be required in order to evaluate the supplier product.

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16. Validity: This agreement shall come into force immediately on its delivery. The technical delivery specification applies in conjunction with the current QAA and a written order from Erich Schlemper GmbH & Co. KG.

Any exclusions or restrictions to this delivery specification must be in writing (order confirmation). This delivery specification may only be terminated on the completion of an order and in writing.

Drawn up	Approved
Signature: Transcript (valid without signature)	Signature: Transcript (valid without signature)
Name: A. Theisen	Name:
Division: Qualitätsmanagement	Division:
Date: 03.01.2018	Date: