

What is DIN-66399?

DIN-66399 is the latest version of DIN-32757, a standard for Secure Shredding of Paper & Data Media. This new DIN Standard was developed by the Deutsche Industrial Norm (DIN). This standard has three protection categories :







1-Class 1 has medium level of security. It is applicable to various types of classified information. This type of data is available to a large group of people and can be transferred by ordinary personnel.

2-Class 2 has high level of security. It is applicable to sensitive data and this type of information is just available to a small group of personnel. They need protection whoever deals with them has be cautious. Exposure of this kind of information can be harmful.

3-Class 3 has the highest level of security. It is applicable to the most sensitive types of information and are in the hands of just selected individuals. Their exposure can even destroy a company or organization.

	Security Level 1	Security Level 2	Security Level 3	Security Level 4	Security Level 5	Security Level 6	Security Level 7
Class 1	•	•	•				
Class 2			•	•	•		
Class 3					•	•	•

This standard has 7 security levels. They are dependent on the size of created particles. As size of shredded papers, hard disks, CDs, get smaller, the security level gets higher and recovery of data gets harder.

<p>Security Level 1</p>		<p>Material particle area max. 2,000 mm² or strip width max. 12.0 mm strip length unlimited</p>
<p>Security Level 2</p>		<p>Material particle area max. 800 mm² or strip width max. 6.0 mm strip length unlimited</p>
<p>Security Level 3</p>		<p>Material particle area max. 320 mm² or strip width max. 2.0 mm strip length unlimited</p>
<p>Security Level 4</p>		<p>Material particle area max. 160 mm² and for regular particles: max. strip width 6.0 mm</p>
<p>Security Level 5</p>		<p>Material particle area max. 30 mm² and for regular particles: max. strip width 2.0 mm</p>
<p>Security Level 6</p>		<p>Material particle area max. 10 mm² and for regular particles: max. strip width 1.0 mm</p>

<p>Security Level 7</p>		<p>Material particle area max. 5 mm² and for regular particles: max. strip width 1.0 mm or suspension with particle area max. 5 mm² or reduced to ash with material particle area max. 5 mm²</p>
-------------------------	--	---

DIN-66399 classifies destruction of media is classified into 6 categories of paper based products, magnetic data media, electronic data media, hard drives, film based products, optical media.

This standard highlights that machines which can be moved to customer's location and be operated there are more secure. Another mentionable point is that documents and parts should be separated before they are transferred to be destroyed.

Ofshid Pioneers of Today provides all kinds of paper and hard shredders with different security levels designed to meet customer's needs. They can be seen in the "Our Products" section of our website.