

# SECURITY LEVELS

## ISO/IEC 21964 (DIN 66399) data carrier classification



### *Data in Original Size on: Paper, Printout, films, printing plates etc.*

<b>P-1</b> Stripe width max 12 mm	<b>P-3</b> Cross Cut < 320 mm <sup>2</sup>	<b>P-6</b> Cross Cut < 10 mm <sup>2</sup>
<b>P-2</b> Stripe width max 6 mm	<b>P-4</b> Cross Cut < 160 mm <sup>2</sup>	<b>P-7</b> Cross Cut < 5 mm <sup>2</sup>
	<b>P-5</b> Cross Cut < 30 mm <sup>2</sup>	



### *Data on Optical Carriers: CDs, DVDs etc.*

<b>O-1</b> Cross Cut < 2000 mm <sup>2</sup>	<b>O-3</b> Cross Cut < 160 mm <sup>2</sup>	<b>O-6</b> Cross Cut < 5 mm <sup>2</sup>
<b>O-2</b> Cross Cut < 800 mm <sup>2</sup>	<b>O-4</b> Cross Cut < 30 mm <sup>2</sup>	<b>O-7</b> Cross Cut < 0,2 mm <sup>2</sup>
	<b>O-5</b> Cross Cut < 10 mm <sup>2</sup>	



### *Data on Magnetic Carriers: Credit Cards, Floppy Disks, ID Cards, Magnetic Tape Cassettes, etc.*

<b>T-1</b> Mechanically inoperable	<b>T-3</b> Cross Cut < 320 mm <sup>2</sup>	<b>T-6</b> Cross Cut < 10 mm <sup>2</sup>
<b>T-2</b> Cross Cut < 2000 mm <sup>2</sup>	<b>T-4</b> Cross Cut < 160 mm <sup>2</sup>	<b>T-7</b> Cross Cut < 2,5 mm <sup>2</sup>
	<b>T-5</b> Cross Cut < 30 mm <sup>2</sup>	



### *Data on electronic data carriers: Memory Sticks, Chip cards, Semiconductor Hard Drives, mobile communication media, etc.*

<b>E-1</b> Mechanically/ Electronically inoperable	<b>E-3</b> Cross Cut < 160 mm <sup>2</sup>	<b>E-6</b> Cross Cut < 1 mm <sup>2</sup>
<b>E-2</b> Split	<b>E-4</b> Cross Cut < 30 mm <sup>2</sup>	<b>E-7</b> Cross Cut < 0,5 mm <sup>2</sup>
	<b>E-5</b> Cross Cut < 10 mm <sup>2</sup>	



### *Reduced size data on: micro-films and foils*

<b>F-1</b> Cross Cut < 160 mm <sup>2</sup>	<b>F-3</b> Cross Cut < 10 mm <sup>2</sup>	<b>F-6</b> Cross Cut < 0,5 mm <sup>2</sup>
<b>F-2</b> Cross Cut < 30 mm <sup>2</sup>	<b>F-4</b> Cross Cut < 2,5 mm <sup>2</sup>	<b>F-7</b> Cross Cut < 0,2 mm <sup>2</sup>
	<b>F-5</b> Cross Cut < 1 mm <sup>2</sup>	



### *Data on Hard Disks (with magnetic data carriers)*

<b>H-1</b> Mechanically/ Electronically inoperable	<b>H-3</b> Deformed	<b>H-6</b> Cross Cut < 10 mm <sup>2</sup>
<b>H-2</b> Damaged	<b>H-4</b> Cross Cut < 2000 mm <sup>2</sup>	<b>H-7</b> Cross Cut < 5 mm <sup>2</sup>
	<b>H-5</b> Cross Cut < 320 mm <sup>2</sup>	