

# ISO 6935-3:2023-11 (E)

## Steel for the reinforcement of concrete - Part 3: Welded fabric

---

<b>Contents</b>		<b>Page</b>
	<b>Foreword</b> .....	<b>iv</b>
<b>1</b>	<b>Scope</b> .....	<b>1</b>
<b>2</b>	<b>Normative references</b> .....	<b>1</b>
<b>3</b>	<b>Terms and definitions</b> .....	<b>1</b>
<b>4</b>	<b>Form and dimensions</b> .....	<b>3</b>
	4.1 General requirements.....	3
	4.2 Geometry of regular fabric.....	4
	4.3 Geometry of designed fabric.....	5
<b>5</b>	<b>Chemical composition</b> .....	<b>5</b>
<b>6</b>	<b>Mechanical properties</b> .....	<b>5</b>
<b>7</b>	<b>Testing of mechanical properties</b> .....	<b>5</b>
	7.1 General.....	5
	7.2 Tensile test.....	5
	7.3 Bend test.....	6
	7.4 Strength of welded joints.....	6
<b>8</b>	<b>Designation</b> .....	<b>7</b>
	8.1 Regular fabric.....	7
	8.2 Designed fabric.....	8
<b>9</b>	<b>Marking</b> .....	<b>8</b>
<b>10</b>	<b>Testing and inspection</b> .....	<b>8</b>
	10.1 General.....	8
	10.2 Evaluation of conformity during production.....	8
	10.3 Acceptance testing of a specific delivery.....	9
	10.3.1 General.....	9
	10.3.2 Evaluation of characteristic values.....	9
	10.3.3 Verification of guaranteed minimum values.....	11
	10.3.4 Test report.....	11
	<b>Bibliography</b> .....	<b>12</b>