



# Hebei Maishi Wire Mesh Manufacture Group.

## Detail Specification of 100% Monofilament Polyester Bolting cloth (Printing Mesh)

| TYPE   | MEHS<br>COUNT | APERTURE | THREAD<br>DIAMETER | OPENING | THICKNESS | INK THROUGH<br>VOLUME<br>THEORETICALLY | TENSILE<br>STRENGTH |
|--------|---------------|----------|--------------------|---------|-----------|----------------------------------------|---------------------|
|        | mesh/inch     | micron   | micron             | %       | micron    | cm3/m2                                 | N/CM                |
| 6-400  | 15            | 1250     | 400                | 85      | 780-810   | 680                                    | 135                 |
| 10-250 | 25            | 700      | 250                | 49      | 508-518   | 355                                    | 85                  |
| 12-250 | 30            | 610      | 250                | 53      | 495-505   | 305                                    | 85                  |
| 15-250 | 38            | 467      | 250                | 49      | 489-501   | 213                                    | 83                  |
| 24-100 | 60            | 316      | 100                | 57      | 188-195   | 109                                    | 49                  |
| 30-120 | 75            | 213      | 120                | 41      | 235-245   | 102                                    | 52                  |
| 32-100 | 80            | 212      | 100                | 46      | 145-155   | 69                                     | 48.5                |
| 39-55  | 100           | 195      | 55                 | 56      | 88-96     | 55                                     | 29                  |
| 39-80  | 100           | 176      | 80                 | 48      | 148-153   | 73                                     | 31                  |
| 43-80  | 110           | 147      | 80                 | 40.8    | 125-131   | 53                                     | 31                  |
| 47-55  | 120           | 152      | 55                 | 51      | 88-96     | 47.6                                   | 29                  |
| 48-70  | 120           | 135      | 70                 | 41      | 108-120   | 45.5                                   | 30                  |
| 53-55  | 135           | 128      | 55                 | 47      | 88-96     | 44.5                                   | 29                  |
| 54-64  | 137           | 115      | 64                 | 38.5    | 95-105    | 38.9                                   | 30                  |
| 54-70  | 137           | 108      | 70                 | 34      | 108-120   | 40                                     | 31                  |
| 64-45  | 160           | 105      | 48                 | 43      | 73-82     | 36.5                                   | 30                  |
| 64-55  | 160           | 98       | 55                 | 38      | 85-95     | 36.1                                   | 30                  |
| 64-64  | 160           | 88       | 64                 | 30      | 95-105    | 30.7                                   | 31                  |
| 72-45  | 180           | 92       | 45                 | 40      | 68-76     | 33.1                                   | 27.6                |
| 72-48  | 180           | 90       | 48                 | 36      | 75-84     | 33.1                                   | 28                  |
| 77-55  | 195           | 75       | 55                 | 28      | 86-92     | 26.6                                   | 29                  |
| 80-48  | 200           | 72       | 48                 | 33      | 75-84     | 28.7                                   | 27                  |
| 90-48  | 230           | 56       | 48                 | 25      | 77-85     | 23.5                                   | 25                  |
| 100-40 | 250           | 58       | 40                 | 37      | 66-73     | 21.3                                   | 28.5                |
| 110-40 | 280           | 52       | 40                 | 33      | 78-85     | 20.5                                   | 29.6                |
| 120-34 | 305           | 45       | 34                 | 30.5    | 52-57     | 18.4                                   | 30.5                |
| 140-34 | 355           | 31       | 34                 | 19.5    | 56-62     | 14.4                                   | 31                  |
| 150-31 | 380           | 36       | 31                 | 29      | 43-47     | 13.1                                   | 30.5                |
| 150-34 | 380           | 30       | 34                 | 20.5    | 56-62     | 14.9                                   | 30.5                |
| 165-31 | 420           | 31       | 31                 | 22.5    | 52-58     | 12.5                                   | 28.9                |

HEBEI MAISHI WIRE MESH MANUFACTURE GROUP.

Add: No.230, North Youyi Road, Shijiazhuang City, Hebei, China Post code:050000

Tel:0086-311-89277936 0086-311-89277937

Fax:0086-311-85861285/87770465

0086-311-89277938 0086-311-89277939

Email:info@chinawiremesh.info sales@chinawiremesh.info