**UHMW-PE POROUS FILTER**

**1. MATERIAL:** UHMW-PE POWDER
**2. TECHNICAL DATA:**

   1) FILTER GRADES: 0.50μm - 80μm
   2) POROSITY: 30%- 60%
   3) WORKING TEMPERATURE: 80℃ MAX.
   4) COMPRESSIVE STRENGTH: 6.5MPa Max.
   5) PRESSURE DROP: 1MPa MAX.
   6）ALLOWABLE WORKING ENVIRONMENT: ACID, ALKALI, HIGH TEMPERATURE (80℃)

**3. FORMING SHAPES:**

**1) SEAMLESS TUBES**



|  |  |  |  |
| --- | --- | --- | --- |
| SEAMLESS TUBES | OD, MM | ID, MM | L, MM |
| SMALLEST  | 20 | 14 | 50 |
| LARGEST | 100 | 80 | 3600 |

JOINT TYPE: M20, M30, M40, 215,220,222,226, 228,other joints as requests

**图片288.292**

**2) DISCS**



|  |  |  |
| --- | --- | --- |
| DISCS | DIAMETER, MM | THICKNESS, MM |
| MIN. | 2  | 1  |
| MAX. | 1000  | 30 |

**图片608**

**3) SHEETS**



|  |  |  |  |
| --- | --- | --- | --- |
| SHEETS | LENGTH, MM | WIDTH, MM | THICKNESS, MM |
| MIN. | 2 | 2 | 1 |
| MAX | 1500 | 800 | 30 |

**图片599**

**4) CUPS**



|  |  |  |  |
| --- | --- | --- | --- |
| CUPS | ID, MM | OD, MM | L, MM |
| MIN. | 1 | 3 | 3 |
| MAX | 200 | 250 | 500 |

**（图片298）**