

**WIRE EDM**

**Specification**

Type	Diameter		Tensile Strength		Elongation	Conductivity(IACS)	Color
	MM	inch	N/mm <sup>2</sup>	PSI			
Hard	0.10MM	0.004	≥900	≥130,000	3%	23%	Bs : Gold Zn : Silver
	0.15MM	0.006					
	0.20MM	0.008					
	0.25MM	0.010					
	0.30MM	0.012					
Soft	0.20MM	0.008	500	72,000	15%	23%	Bs : Gold Zn : Silver
	0.25MM	0.010					
	0.30MM	0.012					

**Spool type & Packing**

Machine	Spool Type	Dimension(mm)				Winding Weight (Kg)	Packing	
		D1	D2	W	d		Spools/Box	Boxes/Pallet
Japanese Machine	P-3	130	80	110	20	3	6	27
	P-5	160	90	114	20	5 (6)	4	27(36)
	P-10	200	90	134	30	10	1	60
	P-20	250	110	140	34	20	1	30
European Machine	D-125	125	80	125	16	3.5 (4)	6	27
	D-160	160	100	160	22	7(8)	2	45(60)
	D-200	200	125	200	22	15 (16)	1	36
	D-250	250	160	200	22	25	1	