ECL
Electrical Connections

Shearhead Connector Reference Table

1kV Type & 6kV Type

Shearhead Connector		16 - 70	16 - 95	25 - 95	25 - 150	25 - 185	120 - 240
Solid Circular - Cu, AL (re)	AL	16-70	16-95	25-95	25-150	25-185	120-240
	Cu						
Solid Sector (se)	AL	35-70	35-95	25-95	35-150	25-185	120-240
Circular Solid Strand (rm, rmc)	AL	16-70	16-95	25-95	25-150	35-185	120-240
	Cu						
Sector Solid Strand (sm)	AL	35-70	35-95	25-95	35-150	35-185	120-240
	Cu						

36kV Type

Shearhead Connector		16 - 95		50 - 150			95 - 240			120 - 300		185 - 400	
Centring insert		Blue	No Insert	Yellow	Grey	No Insert	Red	Brown	No Insert	Grey	No Insert	Grey	No Insert
Solid Circular - Cu, AL (re)		10-50	16-95	50	70-95	120-150	95	120-150	185-240	120-185	240-300	185-240	300-400
Solid Sector - AL (se)		16-50	16-95	50	70-95	120-150	95	120-150	185-240	120-185	240-300	185-240	300-400
Circular Solid Strand-Cu, AL (rm, rmc)		16-50	16-95	35-50	70-95	95-150	95-120	120-150	185-240	120-185	240-300	185-240	300-400
Sector Solid Strand-Cu, AL (sm)		25-35	25-70	50	70-95	95-120	95	150-185	150-185	120-185	185	185	240-300



