Fuser (Metal Fuser)

Region of Origin: Deep Underground Societies Below Tectonic Collision Zones

Evolutionary Power: Ability to generate and control electrical currents that extend from the tips of their fingers. While this ability is used by all of the people where they are from, Metal Fusers are members of this society that have developed this ability even further and utilize a formation with their fingers to create maximum electrical current.

Cause of Evolutionary Power: Adaptation to the unique environmental conditions of deep underground societies, where visual communication was limited, led to the development of electrical communication methods. They are capable of drawing symbols with the electricity that extends from their fingers in order to communicate with a sort of sign language.

Role Description: Fusers are skilled welders who can generate and manipulate electrical currents to fuse metals together. Their evolutionary power initially served as a means of social communication in lightless underground environments, allowing them to communicate and coordinate tasks effectively. Over time, their abilities have become essential for crafting, repairing, and building structures. Their power to control heat and electricity makes them indispensable in various engineering roles.

Origin Apparel Components: The collar of the upper garment features gromets for a pendant that has a religious symbol from their underground society.

Occupation Apparel Components:

Top: Fusers have form fitting upper garments that are sleeveless or short sleeved to allow room for their gloves. These upper garments feature breathable materials in the back to expel heat. **Bottom:** Their pants are equipped with some sort of knee guard and large reversed pleats that act as areas to clean their metal coated fingertips. Their pants are also fitted with shoe guards that either attach to the pant or to the shoe itself.

Accessories: Long welding gloves that help conduct electricity, baseball cap-like hat that has a rotating visor to cover the face for welding.

Former (Metal Former)

Region of Origin: Arid Desert Societies

Evolutionary Power: Ability to activate specific enzymes or proteins that, when triggered by the Metal Former's intent, lead to increased metabolic activity within the muscles. This increased metabolic activity generates heat as a byproduct. They are capable of expelling this heat through large pores that release bursts of steam from inside their muscles.

Cause of Evolutionary Power: In arid desert environments where food and water resources are limited, individuals developed a more efficient metabolism and energy utilization. Life in these desert environments require sudden bursts of strength and energy to hunt, escape predators, or endure challenging conditions leading to an evolution in muscle cells' responsiveness to metabolic cues from the brain. High levels of solar radiation in deserts have contributed to the development of specialized metabolic pathways. The need to dissipate excess heat generated by intense physical activity and the climate led to the ability to dissipate heat with enhanced vascular systems and large pores that can expel heat in the form of steam from their muscles.

Role Description: Formers are expert metal shapers and blacksmiths, known for their ability to shape metals with precision and strength. Their unique muscle density and heat expulsion mechanisms allow them to apply force without injury. They excel in crafting intricate metal objects, weapons, and tools. Their connection to their desert origins has provided them with a strong work ethic and endurance, making them indispensable in creating durable structures and intricate designs.

Origin Apparel Components:

Occupation Apparel Components:

Top: Formers wear long sleeve jackets that feature strong materials in the front center of the garment for protection with lighter weight materials on the back and sleeves. The sleeves are asymmetrical featuring ventilation on the hammer arm. There is also a vent in the back.

Bottom: Their pants are wide and cropped featuring a hammer loop on their hammer arm side and vents on the lower back portion.

Accessories: A fanny pack that acts as a tool pouch and modern apron

Senser (Metal Senser)

Region of Origin: High Mountains with Heightened Magnetic Fields

Evolutionary Power: The ability to sense the composition, impurities, and structural qualities of metals through touch alone. When they touch a piece of metal, they can instantly discern its properties, such as its alloy composition, strength, and potential uses. They have also developed extraordinary athletic ability due to a need to climb and hike through the mountainous region they come from.

Cause of Evolutionary Power: Due to exposure to heightened magnetic fields in mountainous regions with high levels of mineral content their bodies have developed specialized cells that are incredibly sensitive to magnetic fields, allowing them to detect even the faintest fluctuations in the Earth's magnetic forces. These high-altitude areas require intense athleticism to traverse making the people who live here thin and strong.

Role Description: Sensers possess heightened senses that allow them to detect metals within natural objects. They excel at identifying and analyzing metal compositions, making them invaluable in metallurgy, resource gathering, and resource identification. Their unique abilities enable them to locate and identify valuable materials; they also act as merchants, runners, smugglers, and liaisons for acquiring materials.

Origin Apparel Components: The collar of the upper garment features gromets for a pendant that has a religious symbol from their underground society.

Occupation Apparel Components:

Top: Fusers have form fitting upper garments that are sleeveless or short sleeved to allow room for their gloves. These upper garments feature breathable materials in the back to expel heat. **Bottom:** Their pants are equipped with some sort of knee guard and large reversed pleats that act as areas to clean their metal coated fingertips. Their pants are also fitted with shoe guards that either attach to the pant or to the shoe itself.

Accessories: Long welding gloves that help conduct electricity, baseball cap-like hat that has a rotating visor to cover the face for welding.

Watcher (Metal Watcher)

Region of Origin: Metropolitan Centers and Central Government

Evolutionary Power: None; specialized in managerial and leadership roles developed through their life within advanced modern urban societies.

Cause of Evolutionary Power: N/A – Due to the development of early technical advances their evolution was accomplished through technology and tools. They contained this knowledge within their centralized society for thousands of years, allowing for external communities to develop evolutionary traits that would compensate for their environments without the use of technology.

Role Description: Watchers are leaders, managers, and advisors who oversee and coordinate various aspects of society. They excel in strategic planning, decision-making, and governance. With their deep understanding of social dynamics and resource management, they guide the development of technology, infrastructure, and policies. Watchers ensure the smooth functioning of societies, facilitate communication between different regions, and harness the unique talents of Sensers, Fusors, and Formers to enhance society's overall progress.