

POWER FEEDS

WORKSTATIONS



HAT
COLLECTIVE™
HUMAN ACTIVE TECHNOLOGY

Universally Recognized

The Byrne 8-Trac System is UL Recognized as an Office Furnishing Accessory (UL 1286), and is UL Listed as a Manufactured Wiring System (UL 183) in full compliance with specifications found in the National Electrical Code (NEC). It also complies with municipal standards such as New York, Los Angeles & San Francisco.

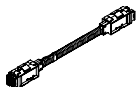
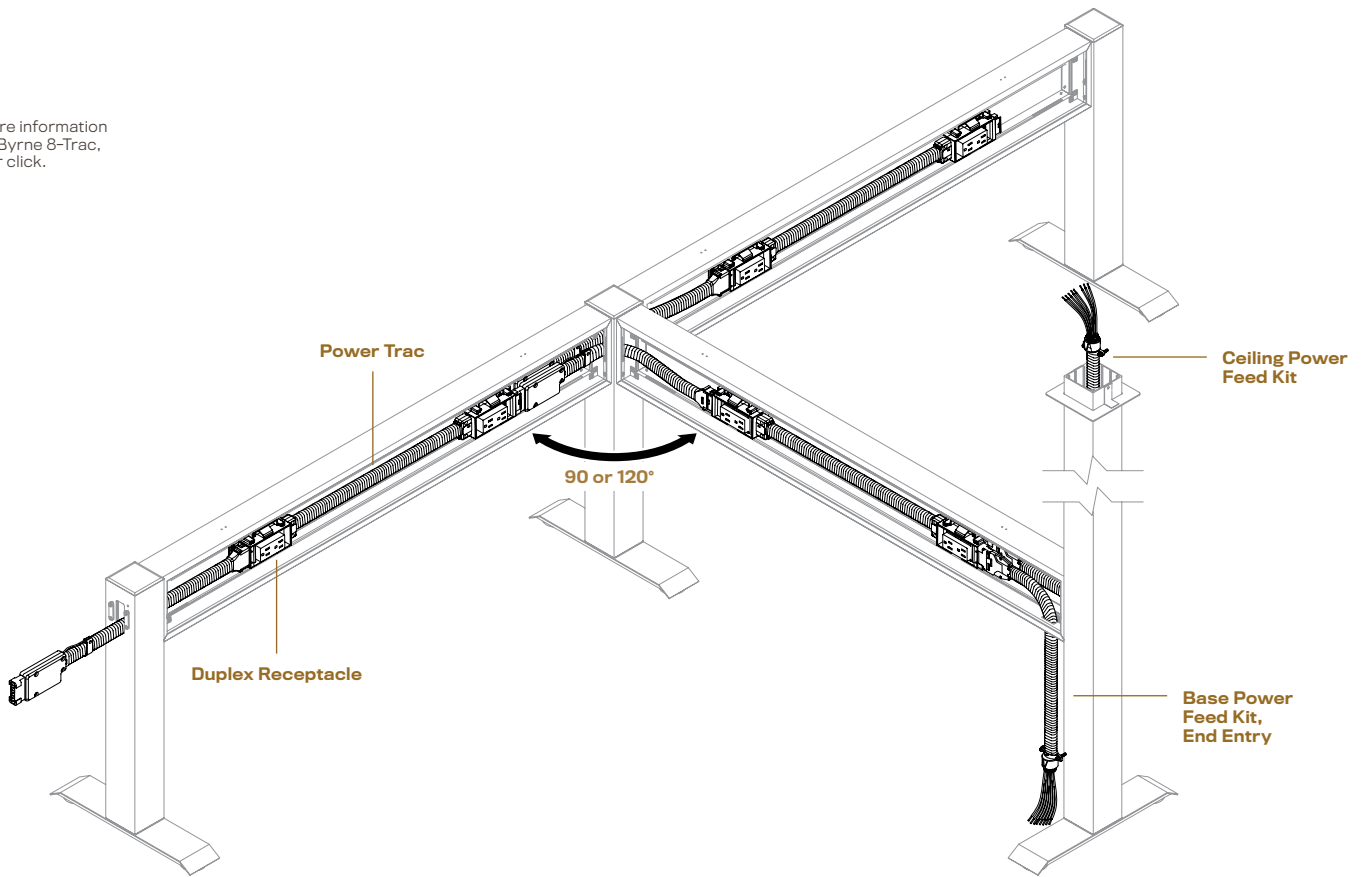
Flexibility

The practical Design of the Byrne 8-Trac System combines junction blocks, jumpers, and power infeeds into one modular assembly. With 3-1/2" of adjustability, different length harnesses for 90 degree and "T" panel conditions are not required. Power is routed through extremely flexible oval metal conduit, which makes traversing sharp corners easy.

Circuitry/Keying

The Byrne 8-Trac System is rated for 20 Amps allowing the use of 4 circuits with 4 line conductors, 2 neutrals and 2 grounds. Under NEC requirements, up to 13 duplex receptacles maybe used per circuit, with a total of 52 available receptacles if all circuits are used, per single power entry. The line conductors are 12 AWG, and share a 12 AWG ground and a 10 AWG neutral. The fourth circuit is isolated and dedicated, and is serviced by its own line conductor, neutral and isolated ground. Alternate circuit diagrams are available. The Byrne System can be wired in both single and three-phase configurations, 240/120V, 208/120V respectively. Additionally, a 3 hot, 3 neutral, 2 ground (3-3-2) wiring system is available.

For more information on the Byrne 8-Trac, scan or click.



Power Trac
PT-XX
XX = 36", 48", 60", 72"



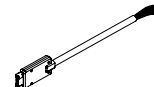
Duplex Receptacle
DR-YY
X = 1, 2, 3, 4 Circuit
YY = BL, SI, WH Finish



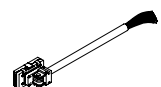
Ceiling Power Feed Kit
CFK
144" Long



Base Power Feed Kit, End Entry
BFK-E
72" Long



End Entry Base Power Feed Kit Metallic Liquid Tight Infeed
BFK-E-SF
72" Long



Side Entry Base Power Feed Kit
BFK-S
72" Long