



## -FOR IMMEDIATE RELEASE-

## Tsubaki KabelSchlepp's New TKA Series Cable & Hose Carriers – The only Cable Carrier on the market with the IP54 Protection Rating

Wheeling, IL – U.S. Tsubaki Power Transmission, LLC is pleased to introduce its newest product offering, the TKA Series Cable & Hose Carriers. The new TKA series is the latest product innovation from TSUBAKI KABELSCHLEPP. The TKA Series Cable Carriers are especially tight to reliably protect cables against dirt, chips and circulating spray water while also preventing the ingress of coolants and lubricants. With the enclosed stroke system and pin-hole joint, even large amounts of atomized oil and flying particles no longer pose a problem during cleaning of the work area. This particularly high level of protection for the installed cables into the connection area was tested and confirmed in line with IP54 protection ratings. It is the only cable carrier worldwide to comply with this high protection rating.

All TKA carriers are also available in extremely heat-resistant versions; the special material reliably protects the cables against damage, e.g. from chips with temperatures up to 850 °C. "The TKA series allows for completely new application scenarios, that for standard systems as well as for customer-specific adaptations," states Thomas Ameis, Manager Mechanical Engineering Cable Carrier Systems at TSUBAKI KABELSCHLEPP. "TSUBAKI KABELSCHLEPP has established themselves as a solution provider in the industry – whenever an application becomes more sophisticated, our design team is ready with suitable solutions, and here within the design department we are happy about the new possibilities that the TKA offers for meeting customer requirements," says Aimes.

Other essential product properties are the optimized geometric shape of the chain links and a triple encapsulated stroke system which allows for extensive unsupported lengths while also being highly torsion-resistant. The well thought-out design and versatile performance is especially great for applications with debris and other particles flying around. The cables stay protected ensuring longer wear life. Aimes goes on to state, "From the point-of-view of a design engineer, the stability, the resistance and primarily the flexibility of the cable carrier are remarkable." "It can be used standing or hanging, and the dividers can be placed in variable arrangements, offering our customers a maximum scope of applications."

\*U.S. Tsubaki TKA series is offered in multiple size ranges which are available for immediate shipment.

More information on the TKA Series can be viewed at <a href="www.ustsubaki.com">www.ustsubaki.com</a>
For more specific inquiries, please contact Tsubaki KabelSchlepp at: (800) 443-4216 or email us at: <a href="sales@ustsubaki.com">sales@ustsubaki.com</a>.



