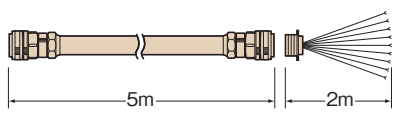
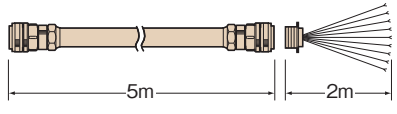
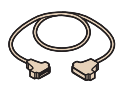


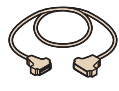
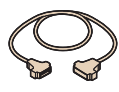


# TPC Option

<p><b>TPC5</b> Full-featured interlocking cable</p> <p> P.55</p> 	<p>Required for the following functions:</p> <ul style="list-style-type: none"> <li>• Stop or interlock input signal</li> <li>• Positioning completion 2,3,4</li> <li>• AUTO mode</li> <li>• Positioning</li> <li>• Alarm signal</li> </ul>	<ul style="list-style-type: none"> <li>● Full-featured interlocking cable (Standard length: 5m)</li> </ul>
<p><b>TPC5</b> B signal cable</p> 	<p>Required for the following functions:</p> <ul style="list-style-type: none"> <li>• External input of workpiece numbers</li> <li>• External input of angles</li> <li>• Fixed data input through M-signal</li> </ul> <p>※ For using B signal cable, internal harness shall be added.</p>	<ul style="list-style-type: none"> <li>● Bsignal cable (Standard length: 5m)</li> </ul>
<p><b>TPC-Jr</b> <b>TPC5</b> RS232C cable</p> 	<p>Input and output of program, parameter and feed data for TPC5 and TPC-Jr, and data printout are carried out through external equipment, which is to be prepared by the customer. Also, the cables can be arranged by the customer.</p>	<ul style="list-style-type: none"> <li>● RS232C cable (Standard length: 5m)</li> </ul>
<p><b>TPC5</b> High resolution capability Rotary Encoder type</p> <p> P.64</p> 	<p>Fully-closed loop control is possible by the feed-back from the rotary encoder.</p>	<ul style="list-style-type: none"> <li>● Rotary encoders</li> <li>● IBV unit (by HEIDENHAIN)</li> <li>● TPC5 RE</li> </ul>
<p><b>TPC5</b> High resolution capability MP Scale type</p> <p> P.64</p> 	<p>Fully-closed loop control is possible by the feed-back from the MP scale.</p>	<ul style="list-style-type: none"> <li>● MP scale</li> <li>● A/D converter (NIDEC MACHINE TOOL CORPORATION)</li> <li>● TPC5 RI</li> </ul>
<p><b>TPC-Jr</b> <b>TPC5</b> "Remote Mode" specification</p> 	<p>Available for measuring system construction. To be connected with a personal computer using serial channel.</p>	<ul style="list-style-type: none"> <li>● RS232C cable</li> </ul>
<p><b>TPC-Jr</b> <b>TPC5</b> "Remote Mode + M" specification</p> <p> P.52</p> 	<p>To unify the program to start the rotary table by M-signal, by feeding a command for the indexing angle from the RS232C port at the NC controller of the machining center.</p> <p>Note: This function may not be available for some machining centers. For details, ask the M/C manufacturer.</p>	<ul style="list-style-type: none"> <li>● RS232C cable</li> </ul>
<p><b>TPC-Jr</b> Manual pulse generator</p>	<p>Handle feed is available by turning the dial of a manual pulse generator. A dial rotation can feed 100 pulse and the magnification of step feeding angle can be selected among x1, x10 and x100.</p>	<ul style="list-style-type: none"> <li>● Manual pulse generator (Cable length 3m)</li> </ul>

- RBS
- RBH
- Multi-Spindle RBM
- TBS
- RWE/RWA RN
- RWH
- RWA-B RNCV-B
- RWB
- RWB-K RNCK
- RCB
- RCH RNC
- RCV
- Multi-Spindle RWM
- TWA/TN
- TWB TTNC
- Multi-Spindle TWM
- RDS
- RTV RTT
- TDS TDB
- NC Controllers
- Accessories
- Options
- Technical Information