## PT Coupling Company & Warranty Information

## **CAM & GROOVE HOSE COUPLINGS**

PT Coupling, a member of the Parrish Manufacturing Group, manufactures and distributes quick connect/disconnect fittings for low-pressure liquid and dry bulk transfer applications. PT Coupling camand-groove couplings are strong and durable. The design and construction of these couplings have a superior quality body with precision machined surfaces made in Enid, Oklahoma, U.S.A.

PT Coupling has grown to a global supplier of industrial hose fittings for companies seeking a high quality product at a fair price. Our success stems from an uncompromising commitment to three core values: quality, service and integrity.

PT Quick Connect/Disconnect Couplings provide for quick connecting and disconnecting by means of the camming action. This camming action allows pipe and hose connections to be made without the need of hand tools or difficult threaded connections. Cam and groove couplings are made up of two parts, male (adapter/plug) and female (coupler/socket) that work together. The male adapter is simply inserted into the female coupler until contact is made with the gasket. Both cam arms on the coupler are then pressed down/closed simultaneously to produce a uniform gasket compression between the seal surfaces. This seal is created because the cam arms of the female coupler fit snugly against the groove of the male adapter. A positive seal requires that the surfaces on the gasket seat, the adapter face, and the gasket are smooth and uncontaminated. Also cam arms must be in the full closed position for proper locking of the coupling. To disconnect both arms must be lifted / opened simultaneously to release the seal and release the connection.

## PT Coupling Commercial Item Description

All PT Quick Connect/Disconnect Couplings in every metal and size ½"through 4" and 6" parts are manufactured to interchange with all products produced to Commercial Item Description A-A-59326D. All "RFQ's" identified as Government will be quoted with the required components and castings to meet the A-A-59326D Commercial Item Description. Couplings not interchangeable in the industry are sizes 5" and 8" through 12". No standards were established by the government for these sizes. Quality is controlled in every phase of manufacture as is required for compliance to A-A-59326D. PT Coupling's quality management system is certified and conforms to the requirements of ISO9001.

## **Limited Warranty**

PT Coupling Company (PT) warrants the products we manufacture and which are represented by PT on line or in PT print advertising material to be free from defects in material and workmanship under normal use, service and operating conditions for a period of one (1) year from the date of shipment. This warranty is limited to the repair or replacement of such parts as shall appear to PT upon inspection to have been defective in material or workmanship provided such products are returned to a local PT Warehouse or at PT's sole discretion to the PT factory accompanied by a properly completed Returned Goods Authorization (RGA) form (supplied by PT) within 30 days of the date a defect in material and workmanship is discovered. PT's warranty does not apply to a) any part or product which has been subject to any of the following to include but not limited to: abuse, misapplication, neglect or excessive

wear; b) any part or product which has been altered or repaired by anyone other than PT; and c) any part or product which would classify as a wear item under normal service which includes but is not limited to gaskets, o-rings, and washers. Warranty parts must be shipped prepaid motor freight or UPS and packed with enough care as to not cause any additional damage to the parts in question. No claim for breach of warranty shall be valid unless received by PT prior to the expiration of the applicable warranty period.

THERE IS NO WARRANTY OF MERCHANTABLITY FOR FITNESS FOR ANY PARTICULAR PURPOSE NOR IS THERE ANY OTHER WARRANTY, EXPRESS OR IMPLIED EXCEPT AS SPECIFICALLY STATED HERIN. PT SHALL IN NO EVENT BE LIABLE FOR SPECIAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES OR ANY NATURE OR KIND UNDER ANY THEORY OR RECOVERY ARISING OUT OF OR RELATED TO THE PRODUCT OR OTHER GOODS SOLD HERE UNDER INCLUDING, BUT NOT LIMITED TO, DELAYS, LOSS OF USE, LOSS OF DATA, LOSS OF PROFITS, OR LOSS OF PRODUCTION, EVEN IF PT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

PT's liability to Buyer shall be limited in all cases as set forth herein. This warranty is in lieu of and excludes all other representation of warranties. PT reserves the right to make changes in design and improvements wherever it is believed the efficiency of the Products will be improved, but without incurring an obligation to incorporate such improvements in any product which has been shipped or is in service.