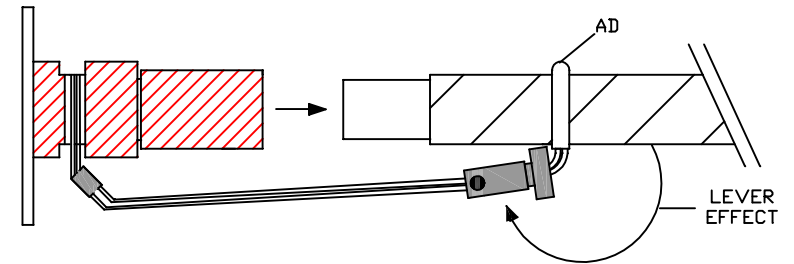
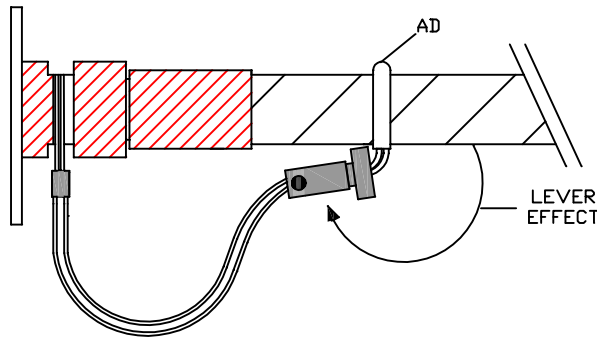
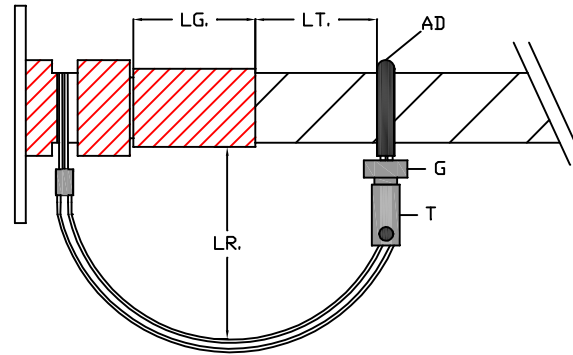


BRX SAFETY SYSTEM

INTERNATIONAL PATENT



BASIC APPLICATION NOTES COD. **TI10AS491/200/1A** - **TI15AS491.2/220/1A**

- 1) PLACE THE "AD" ROPE COLLAR (DYNAMIC EYELET) ON THE HOSE AT A DISTANCE "LT" EQUAL TO OR GREATER THAN THE LENGTH OF THE "LG" FERRULE, HOWEVER NOT LESS THAN 4 CM FOR HOSES MAX 9 MM AND 8 CM FOR HOSES WITH DIAMETERS BETWEEN 9 AND 15 MM. ALSO THE "LR" DIMENSION MUST BE EQUAL TO OR HIGHER THAN THE "LG" DIMENSION (REFFULE LENGTH).
- 2) TRACTION THE TWO HEADS OF THE ROPE AND SIMULTANEOUSLY BRING THE TENSIONER "T" CLOSE TO THE HOSE SO THAT THE ROPE COLLAR WRAPS ADHERENTLY TO THE SAME (MANUAL OPERATION); MODERATELY TIGHTEN THE GRAIN BLOCKING THE ROPE UNTIL THE END OF THE STROKE, MAKING SURE THAT THE 2 ROPES ARE CORRECTLY POSITIONED UNDER THE GRAIN.
- 3) MANUALLY REPRODUCE THE "LEVER EFFECT" ACTION BECAUSE IT GUARANTEES A SIGNIFICANT PRE-LOADING OF THE COLLAR WHICH IS THEN STABLE, TIGHT AND DIFFICULTLY REVERSIBLE (NOT RELEASABLE).
- 4) AFTER THE ABOVE OPERATION, RECOVER THE SPACE CREATED BETWEEN TENSIONER AND FLEXIBLE HOSE, REPEATING OPERATION 2) AND 3) BRINGING THE TENSIONER CLOSE TO THE HOSE, ACTING ON THE ROPE BLOCK GRAIN AND REPEATING THE LEVER EFFECT; THE ASSEMBLY IS COMPLETE AND THE DEVICE WILL BE DIFFICULTLY MOVABLE LONGITUDINALLY ON THE FLEXIBLE.
- 5) CONNECTION TO THE NIPPLE / MACHINE FITTING IS MADE BY INTERPOSING THE 2 EYELET BETWEEN THE HEXAGON OF THE NIPPLE AND THE HEXAGON OF THE FLEXIBLE HOSE NUT (THREAD EXHAUST).

NOTE: THE DYNAMIC EYELET OF THE SAFETY CABLE COD. TI15AS491.2 / 220 / 1A MUST BE POSITIONED AFTER THE RUBBER PROTECTOR OF THE COMPRESSOR HOSE DIA 4X10.5.