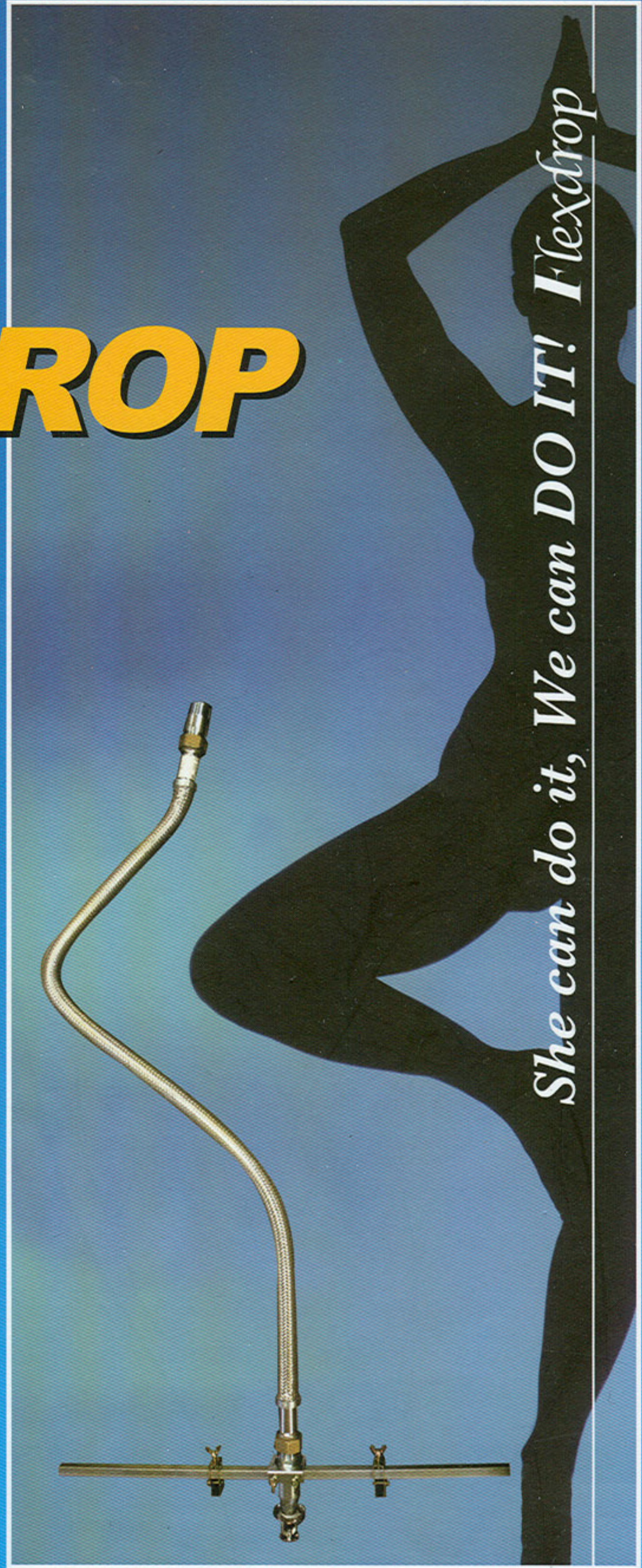


FLEX DROP

- ▶ FAST & SAFE
- ▶ EASY TO INSTRALL
- ▶ SAVE TIME & MONEY
- ▶ NO CORROSION—
100% STAINLESS STEEL
- ▶ RE-USABLE



Yong Won USA, INC.



FLEX DROP

Flex Drop is a unique fire sprinkler drop assembly consists of four components : Stainless steel braided or unbraided corrugated hose, sprinkler reducer, light weight bracket and caring bar. Flex Drop can be installed easily without machines and power tools in all standard ceilings and side walls in apartment and hotel projects as well.

Yong Won ENC Ltd, is a leading manufacturer of flexible sprinkler fittings for more than 25 years. We are exporting our products to Europe, Asia, Australia and USA. Tyco Building Supply is our distributor in all European Countries and we do have our distributors in Astralia, Taiwan, Singapore, Israel, China, UAE and other countries.

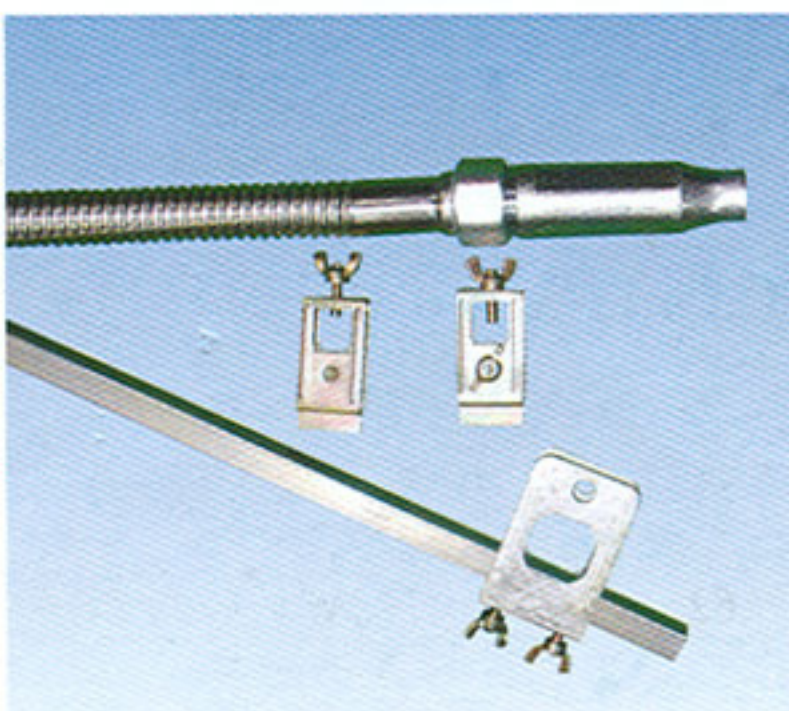
We have so many job references around the world. Our poducts were used in the tallest building of the world, the Taipei 101 Tower, airports and subways in Singapore, Korea, Australia and major building projects, shopping centers, hospitals and government buildings around the world. In USA, our products were installed in New York Stock Exchange building, Macy's department store, Verizon office building and many condominium buildings.

Our products are approved by UL & FM, VDS in Germany, LPCB in UK and SSL in Australia. Our factory in Korea has ISO 9001 approval.

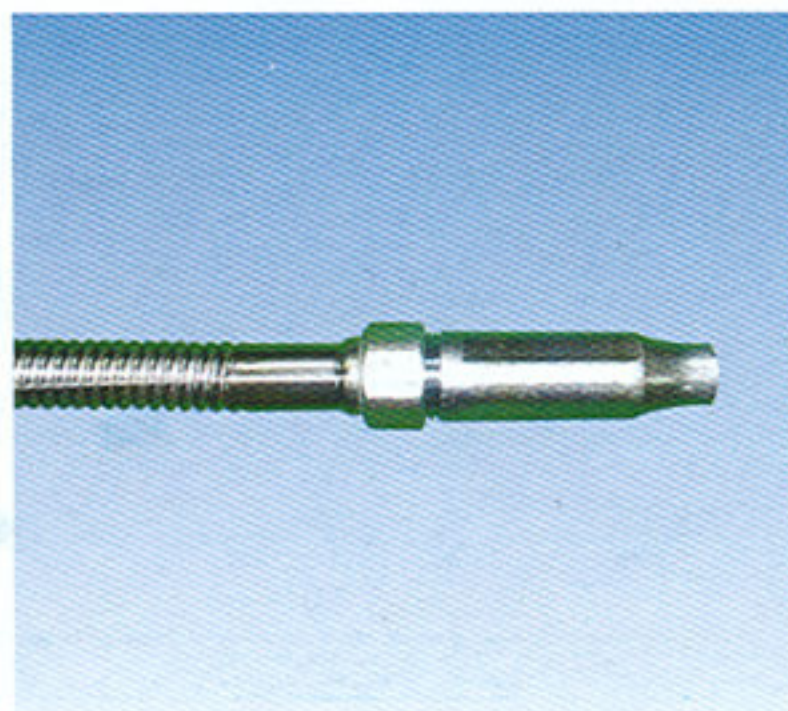
BENEFITS

1. Economy : Savings in labor cost, no need of equipment, machines and power tools.
2. Time saving : 4 times faster compared to traditional hard pipe installation
3. Safety : less risk of water damage(once water is charged in rough-in stage, no drain is necessary). No fumes, smokes, noise and accidents from machines.
4. Convenience : Eliminates work inconvenience. Easier to bend and maneuver in congested space and adjustment can be made easily.

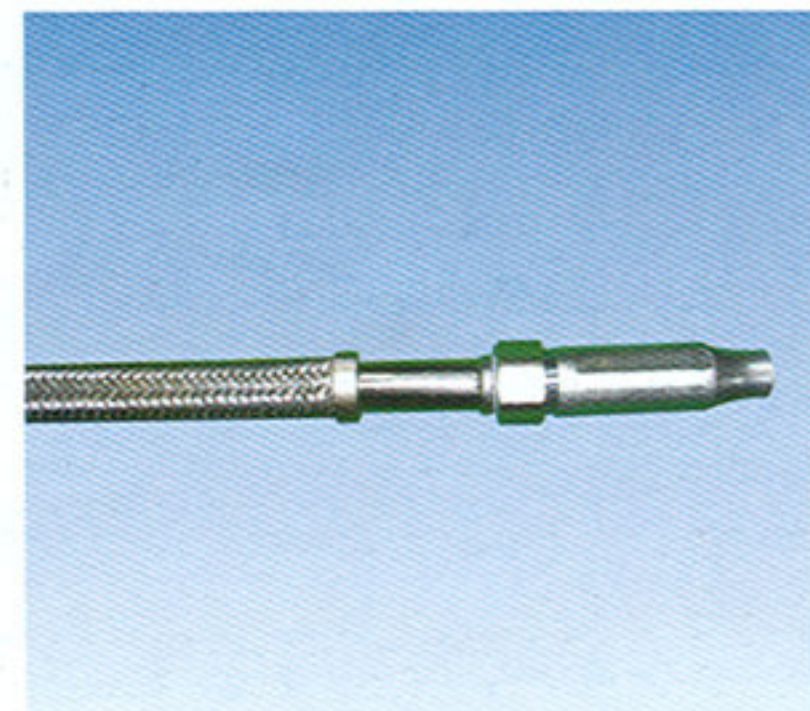
FLEX DROP COMPONENTS



COMPONENTS



UNBRAIDED



BRAIDED



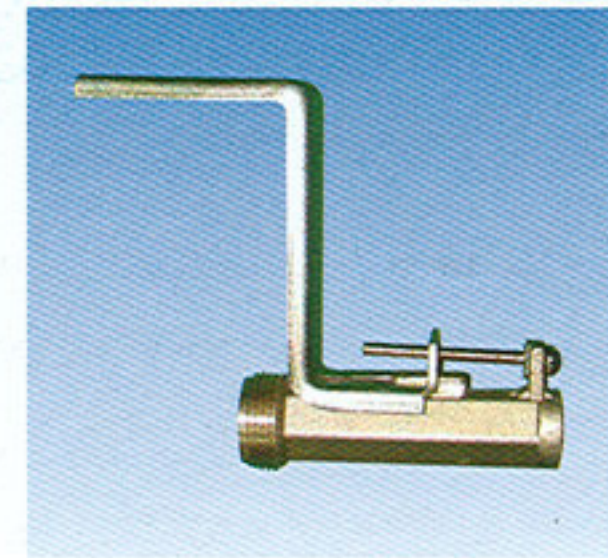
45° Degree Reducer
RBAR 45



90° Degree Reducer
RBAR 90



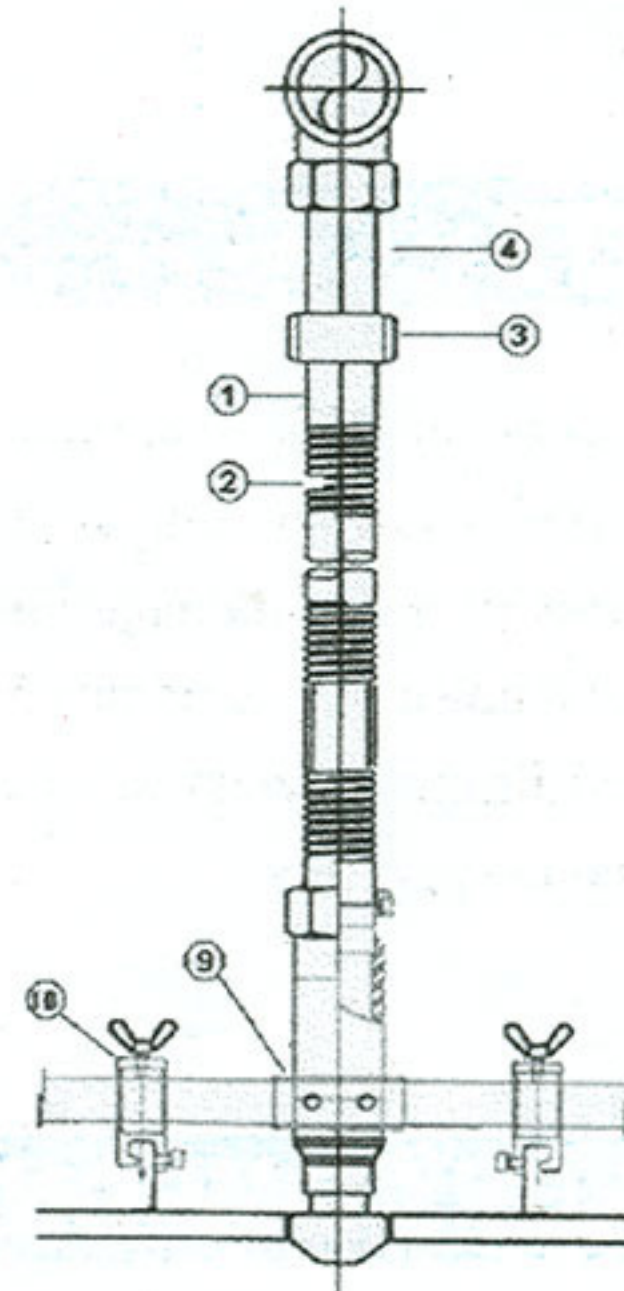
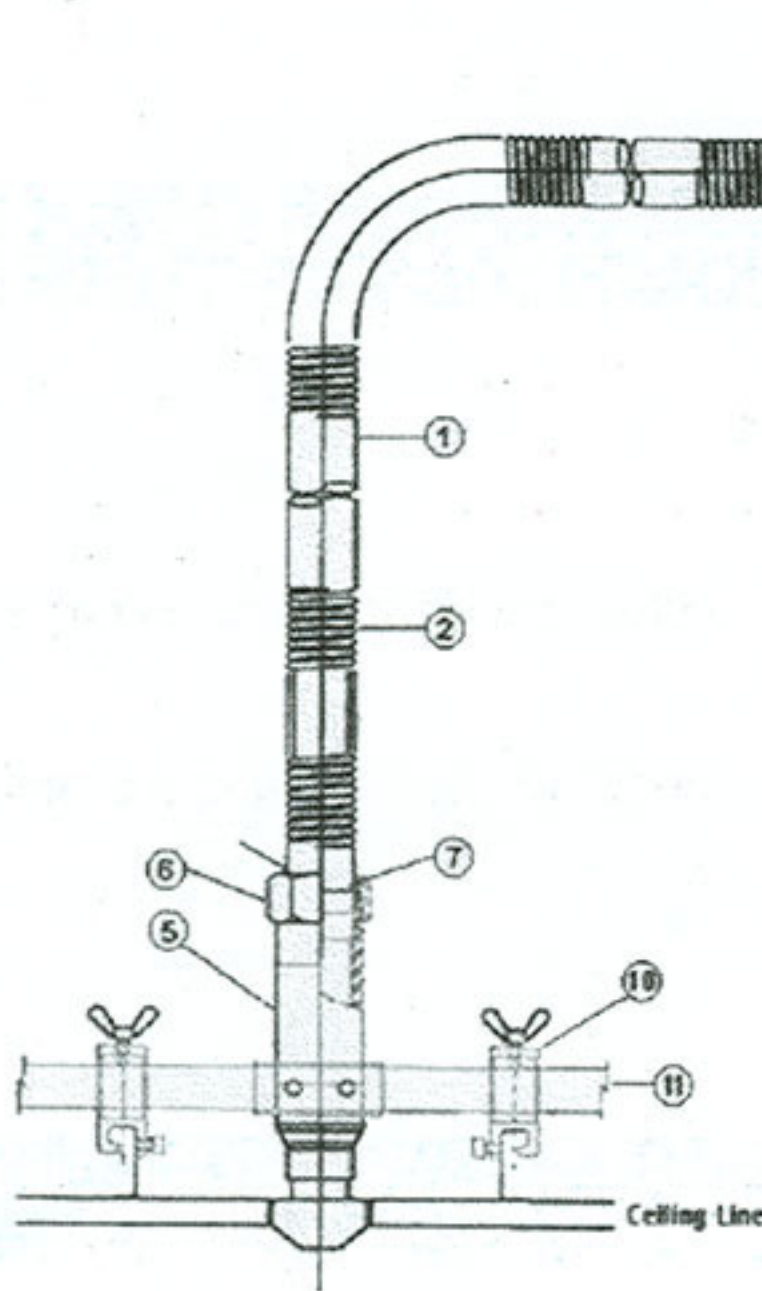
Small 90° Reducer
with Bracket
RBAR 90S



Side Wall Reducer
with Bracket
RSWR

FLEX DROP SPECIFICATION

Inlet Connection:	DN25, Male BSP or NPT thread
Outlet Connection:	1/2" or 3/4" Female NPT thread
Internal Diameter:	25mm or 28mm
Hose Length:	700mm(28"), 1000mm(40"), 1200mm(47"), 1500mm(59"), 1800mm(71") and Other lengths on request.
Bar Length:	700mm(28"), 1000mm(40"). Other length available
Working Pressure:	175 psi (12.1 bar)



Model No.	Finish	Length [mm]	Equivalent Length Straight [m]	Equivalent Length 90° Bend [m]	Approvals
YN250700	Un-braided	700	7.60	7.60	UL, LPCB
YN251000	Un-braided	1000	10.35	17.08	UL, LPCB
YN251200	Un-braided	1200	12.19	23.40	UL, LPCB
YN251500	Un-braided	1500	15.24	29.25	UL, LPCB
YB280700	Braided	700	3.00	5.18	UL, FM, VDS, SSL
YB281000	Braided	1000	4.67	6.64	UL, FM, VDS, SSL
YB281200	Braided	1200	5.79	7.62	UL, FM, VDS, SSL
YB281500	Braided	1500	7.24	9.53	UL, FM, VDS, SSL

* YN25 & YN28 : Unbraided type, UL Listed.
YB25 & YB28 : Braided type, UL listed, FM approved.

YN25 & YB25 have same equivalent length
YN28 & YB28 have same equivalent length

Authorized Distributor

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