

### Long Radius Pipe Hoop



Style 50 long radius swivel joint +non-pressure thread seal straight pipe

Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length (m)	Environment
GE-2LR50PLT06XX	SMG05-42-2C	42/6000	2" FIG602	3	Std.
GE-2LR50PLT10XX	SMG05-70-2C	70/10000	2" FIG1002	3	Std.
GE-2LR50PLT50XX	SMG05-105-2C	105/15000	2" FIG1502	3	Std.
GE-3LR10PLT06XX	SMG05-42-3C	42/6000	3" FIG602	3	Std.
GE-3LR10PLT10XX	SMG05-70-3C	70/10000	3" FIG1002	3	Std.
GE-3LR10PLT15XX	SMG05-105-3C	105/15000	3" FIG1502	3	Std.
GE-2LR10PLT06SXX	SMG05-42-2C	42/6000	2" FIG602	3	H <sub>2</sub> S
GE-2LR10PLT10SXX	SMG05-52-2C	52/7500	2" FIG1002	3	H <sub>2</sub> S
GE-2LR10PLT15SXX	SMG05-70-2C	70/10000	2" FIG1502	3	H <sub>2</sub> S
GE-3LR10PLT06SXX	SMG05-42-3C	42/6000	3" FIG602	3	H <sub>2</sub> S
GE-3LR10PLT10SXX	SMG05-52-3C	52/7500	3" FIG1002	3	H <sub>2</sub> S
GE-3LR10PLT15SXX	SMG05-70-3C	70/10000	3" FIG1502	3	H <sub>2</sub> S

Note:  
The unfolded length will be decided by customers.

### Flexible Pipe Hoop



Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length (m)	environment
GE-2LR10FPL06XX	SMG05-70-2C	70/10000	2" FIG1502	2.6	Std.
GE-2LR10FPL06XX	SMG05-105-2C	105/15000	2" FIG1502	3	Std.
GE-3LR10FPL06SXX	SMG05-105-3C	105/15000	3" FIG1502	3	H <sub>2</sub> S
GE-3LR10FPL10SXX	SMG05-70-2C	70/10000	2" FIG1502	3	H <sub>2</sub> S

Note:  
Only one union connecting port, featuring more flexibility for rotation, no leakage, light weight and more safety.

# CHIKSAN LOOP

### Pipe Hoop

Working pressure : 42MPa ~ 105MPa  
(6000psi ~ 15000psi)  
Nominal bore : 1" ~ 4"  
Temperature class : -29 °C ~ 121 °C(class PU)  
Application environment : standard and H<sub>2</sub>S service

The pipe hoops are used as discharge line, fluid delivery line, well testing line, cement slurry line and other delivery lines during high pressure operations . They are composed of swivel joints and straight pipe assy and are easy for folding and convenient for transportation and storage, featuring flexibility, shock-resistance, vibration resistance and high displacement.

The styles of 1", 1-1/2", 2", 3" and 4" pipe hoops are available: short radius pipe hoop, long radius pipe hoop and flexible pipe hoop, with working pressure ranging from 42 MPa to 105 MPa(6000 psi ~ 20000 psi).

Note: The unfolded length will be decided by customers.



### Short Radius Pipe Hoop

Structural mode : style 50 short radius swivel joint + pressure thread seal straight pipe



Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length(m)	Environment
K05100800001	SMG05-42-1D	42/6000	1" FIG602	3	Std.
K05150800001	SMG05-42-1 1/2D	42/6000	1 1/2" FIG602	3	Std.
K05200800005	SMG05-42-2D	42/6000	2" FIG602	3	Std.

### Long Radius Pipe Hoop

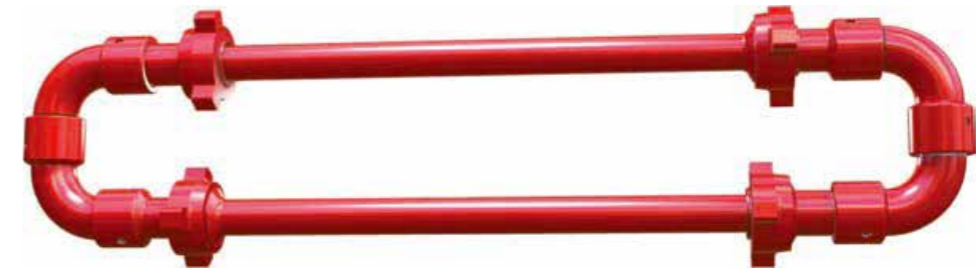
Structural mode : style 50 long radius swivel joint + integral straight pipe



Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length(m)	Environment	Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length(m)	Environment
GE-2LR50PL06XX				2.8	Std.	GE-2LR50PL06SXX				2.8	H <sub>2</sub> S
GE-2LR50PL06XX	SMG05-42-2C	42/6000	2" FIG602	4.8	Std.	GE-2LR50PL06SXX	SMG05-42-2C	42/6000	2" FIG602	4.8	H <sub>2</sub> S
GE-2LR50PL06XX				5.8	Std.	GE-2LR50PL06SXX				5.8	H <sub>2</sub> S
GE-2LR50PL10XX				3	Std.	GE-2LR50PL10SXX				2.8	H <sub>2</sub> S
GE-2LR50PL10XX	SMG05-70-2C	70/10000	2" FIG1002	3.8	Std.	GE-2LR50PL10SXX	SMG05-52-2C	52/7500	2" FIG1002	4.8	H <sub>2</sub> S
GE-2LR50PL10XX				4.8	Std.	GE-2LR50PL10SXX				5.8	H <sub>2</sub> S
GE-2LR50PL10XX				5.8	Std.	GE-2LR50PL15SXX				2.8	H <sub>2</sub> S
GE-2LR50PL15XX				2.8	Std.	GE-2LR50PL15SXX	SMG05-70-2C	70/10000	2" FIG1502	4.8	H <sub>2</sub> S
GE-2LR50PL15XX	SMG05-105-2C	105/15000	2" FIG1502	4.8	Std.	GE-2LR50PL15SXX				5.8	H <sub>2</sub> S
GE-2LR50PL15XX				5.8	Std.	GE-3LR50PL06SXX				3.1	H <sub>2</sub> S
GE-3LR50PL06XX				3.1	Std.	GE-3LR50PL06SXX	SMG05-42-3C	42/6000	3" FIG602	4.1	H <sub>2</sub> S
GE-3LR50PL06XX	SMG05-42-3C	42/6000	3" FIG602	4.1	Std.	GE-3LR50PL06SXX				5.1	H <sub>2</sub> S
GE-3LR50PL06XX				5.1	Std.	GE-3LR50PL10SXX				3.1	H <sub>2</sub> S
GE-3LR50PL10XX				3.1	Std.	GE-3LR50PL10SXX	SMG05-52-3C	52/7500	3" FIG1002	4.1	H <sub>2</sub> S
GE-3LR50PL10XX	SMG05-70-3	70/10000	3" FIG1002	4.1	Std.	GE-3LR50PL10SXX				5.1	H <sub>2</sub> S
GE-3LR50PL10XX				5.1	Std.	GE-3LR50PL15SXX				3.1	H <sub>2</sub> S
GE-3LR50PL15XX				3	Std.	GE-3LR50PL15SXX	SMG05-70-3C	70/10000	3" FIG1502	4.1	H <sub>2</sub> S
GE-3LR50PL15XX	SMG05-105-3C	105/15000	3" FIG1502	4.5	Std.	GE-3LR50PL15SXX				5.1	H <sub>2</sub> S
GE-3LR50PL15XX				6	Std.	GE-4LR50PL06SXX				3.3	H <sub>2</sub> S
GE-4LR50PL06XX				3.3	Std.	GE-4LR50PL06SXX	SMG05-42-4C	42/6000	4" FIG602	4.3	H <sub>2</sub> S
GE-4LR50PL06XX	SMG05-42-4C	42/6000	4" FIG602	4.3	Std.	GE-4LR50PL06SXX				5.3	H <sub>2</sub> S
GE-4LR50PL06XX				5.3	Std.	GE-4LR50PL10SXX				3.3	H <sub>2</sub> S
GE-4LR50PL10XX				3.3	Std.	GE-4LR50PL10SXX	SMG05-52-4C	52/7500	4" FIG1002	4.3	H <sub>2</sub> S
GE-4LR50PL10XX	SMG05-70-4C	70/10000	4" FIG1002	4.3	Std.	GE-4LR50PL10SXX				5.3	H <sub>2</sub> S
GE-4LR50PL10XX				5.3	Std.	GE-4LR50PL15SXX				3.3	H <sub>2</sub> S
GE-4LR50PL15XX				3.3	Std.	GE-4LR50PL15SXX	SMG05-70-4C	70/10000	4" FIG1502	4.3	H <sub>2</sub> S
GE-4LR50PL15XX	SMG05-105-4C	105/15000	4" FIG1502	4.3	Std.	GE-4LR50PL15SXX				5.3	H <sub>2</sub> S
GE-4LR50PL15XX				5.3	Std.						

### Long Radius Pipe Hoop

Structural mode : style 10 long radius swivel joint + integral straight pipe



Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length (m)	Environment	Purchasing No.	Model	Working pressure Mpa/Psi	Connection type	Unfolded length(m)	Environment
GE-2LR10PL06XX				3	Std.	GE-2LR10PL06SXX				3	H <sub>2</sub> S
GE-2LR10PL06XX	SMG05-42-2C	42/6000	2" FIG602	4.5	Std.	GE-2LR10PL06SXX	SMG05-42-2C	42/6000	2" FIG602	4.5	H <sub>2</sub> S
GE-2LR10PL06XX				6	Std.	GE-2LR10PL06SXX				6	H <sub>2</sub> S
GE-2LR10PL10XX				3	Std.	GE-2LR10PL10SXX				3	H <sub>2</sub> S
GE-2LR10PL10XX	SMG05-70-2C	70/10000	2" FIG1002	4.5	Std.	GE-2LR10PL10SXX	SMG05-52-2C	52/7500	2" FIG1002	4.5	H <sub>2</sub> S
GE-2LR10PL10XX				6	Std.	GE-2LR10PL10SXX				6	H <sub>2</sub> S
GE-2LR10PL15XX				3	Std.	GE-2LR10PL15SXX				3	H <sub>2</sub> S
GE-2LR10PL15XX	SMG05-105-2C	105/15000	2" FIG1502	4.5	Std.	GE-2LR10PL15SXX	SMG05-70-2C	70/10000	2" FIG1502	4.5	H <sub>2</sub> S
GE-2LR10PL15XX				6	Std.	GE-2LR10PL15SXX				6	H <sub>2</sub> S
GE-3LR10PL06XX				3.5	Std.	GE-3LR10PL06SXX				3	H <sub>2</sub> S
GE-3LR10PL06XX	SMG05-42-3C	42/6000	3" FIG602	4.5	Std.	GE-3LR10PL06SXX	SMG05-42-3C	42/6000	3" FIG602	4.5	H <sub>2</sub> S
GE-3LR10PL06XX				5.5	Std.	GE-3LR10PL06SXX				6	H <sub>2</sub> S
GE-3LR10PL10XX				3.5	Std.	GE-3LR10PL10SXX				3	H <sub>2</sub> S
GE-3LR10PL10XX	SMG05-70-3C	70/10000	3" FIG1002	4.5	Std.	GE-3LR10PL10SXX	SMG05-52-3C	52/7500	3" FIG1002	4.5	H <sub>2</sub> S
GE-3LR10PL10XX				5.5	Std.	GE-3LR10PL10SXX				6	H <sub>2</sub> S
GE-3LR10PL15XX				3.5	Std.	GE-3LR10PL15SXX				3	H <sub>2</sub> S
GE-3LR10PL15XX	SMG05-105-3C	105/15000	3" FIG1502	4.5	Std.	GE-3LR10PL15SXX	SMG05-70-3C	70/10000	3" FIG1502	4.5	H <sub>2</sub> S
GE-3LR10PL15XX				5.5	Std.	GE-3LR10PL15SXX				6	H <sub>2</sub> S
GE-4LR10PL06XX				3.6	Std.	GE-4LR10PL06SXX				3.6	H <sub>2</sub> S
GE-4LR10PL06XX	SMG05-42-4C	42/6000	4" FIG602	4.6	Std.	GE-4LR10PL06SXX	SMG05-42-4C	42/6000	4" FIG602	4.6	H <sub>2</sub> S
GE-4LR10PL06XX				5.6	Std.	GE-4LR10PL06SXX				5.6	H <sub>2</sub> S
GE-4LR10PL10XX				3.6	Std.	GE-4LR10PL10SXX				3.6	H <sub>2</sub> S
GE-4LR10PL10XX	SMG05-70-4C	70/10000	4" FIG1002	4.6	Std.	GE-4LR10PL10SXX	SMG05-52-4C	52/7500	4" FIG1002	4.6	H <sub>2</sub> S
GE-4LR10PL10XX				5.6	Std.	GE-4LR10PL10SXX				5.6	H <sub>2</sub> S
GE-4LR10PL15XX				3.6	Std.	GE-4LR10PL15SXX				3.6	H <sub>2</sub> S
GE-4LR10PL15XX	SMG05-105-4C	105/15000	4" FIG1502	4.6	Std.	GE-4LR10PL15SXX	SMG05-70-4C	70/10000	4" FIG1502	4.6	H <sub>2</sub> S
GE-4LR10PL15XX				5.6	Std.	GE-4LR10PL15SXX				5.6	H <sub>2</sub> S