GATES WORKS WHERE YOU DO.

Energy, Exploration + Extraction

From the drilling rig to the wind farm, equipment failure means operations stop.

When you need to make hydraulic assemblies on the spot, six GlobalSpiral ferrules will do the job of 143 wire-braid couplings. It's a simple, handy way to minimise downtime and keep driving forward.

Infrastructure + Agriculture

It takes heavy-duty equipment to build the world's highways, harvest the farmlands, process the lumber. Hose failure shouldn't impede progress.

GlobalSpiral "bite-the-wire" couplings allow for quick assembly replacement in the field. With only six wire-braid ferrules, get double the hose coverage and leave 40 kilograms of couplings back in the shop.

Process + Specialty

Need cost-effective, convenient hose replacement solutions?

GlobalSpiral couplings are now factory-authorised to be crimped on Gates wire-braid hoses. Get the job done with 96% fewer parts, reducing your carrying cost by 90%.

GATES AUSTRALIA PTY LTD
1-15 Hydrive Close, Dandenong South VIC 3175 +61 3 9797 9688
www.gatesprograms.com.au/hydraulics

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HOW 6 FERRULES DO THE JOB OF 143 COUPLINGS.

GLOBALSPIRAL™ COUPLINGS

GLOBALSPIRAL™ WIRE-BRAID FERRULES ARE THE FLEXIBLE SOLUTION

It's what you need, when you need it.

With these six new ferrules, your GlobalSpiral stem inventory is now compatible with wire-braid hose for convenient, flexible solutions. Avoid downtime and get back up and running.

GLOBALSPIRAL COUPLING <> WIRE-BRAID HOSE COMPATIBILITY

HOSE	-6	-8	-10	-12	-16	-20
CM2TDL-XTF	●	●				
G1	●	●	●	●	●	●
G1H	●	●	●	●	●	●
G2	●	●	●	●	●	●
G2H, G2H-MTF						●
G2XH	●	●	●	●	●	●
J2AT, J2AT-MTF	●					
M2T+, M2T+-MTF, M2T+-XTF	●	●	●	●	●	
M3K, M3K-MTF, M3K-XTF	●	●	●	●	●	
M3KH, M3KH-MTF	●	●	●	●	●	
M4K, M4K-MTF, M4K-XTF	●	●	●	●	●	
M4KH, M4KH-MTF	●	●	●	●		
M500, M500-MTF, M500-XTF	●	●	●	●	●	●
M5K, M5K-MTF, M5K-XTF	●	●				
MCPB+, MCPB+-MTF	●	●		●	●	●
M-XP	●	●	●	●		

● = 1-Wire Braid ● = 2-Wire Braid

METRIC CRIMPER DIE SETS <> REQUIRED FOR 3/8" AND 1/2" HOSE

GATES CRIMPER	18MM DIE SETS FOR 3/8" HOSE PRODUCT NUMBER	22MM DIE SETS FOR 1/2" HOSE PRODUCT NUMBER
OMNICRIMP®	7482-1370	7482-1371
POWER CRIMP® 2001	7482-1331	7482-1325
POWER CRIMP® 707	7482-1364	7482-1327
POWER CRIMP® 3000B	7482-1363	7482-1362
GC™ 32-XD	7482-7205	7482-7206

Note:

New metric die sets are required for crimping 3/8" (9.5mm) and 1/2" (12.7mm) hose sizes.

Savings Highlights

A money-saving solution for end users who crimp their own assemblies—in the field or in the shop.

- Fewer part numbers
- Less inventory
- Lower costs

Efficient and effective.

Reduce cost and simplify operations with GlobalSpiral™ couplings for wire-braid and spiral-wire hose assemblies.

Trust Gates to develop innovative, cost-saving solutions that keep equipment running smoothly.

FEATURES + BENEFITS

- One stem for all wire-braid and spiral-wire hoses simplifies inventory
- Simple, no-skive installation for fast, secure assemblies
- "Bite-the-wire" crimp improves coupling retention and blow-off prevention
- Full-Torque Nut™ technology eliminates damaged couplings and leaks due to over-torquing
- Tested up to 600,000 impulse cycles and 4X working pressure for long coupling life