GSM Ball-Joint Armored Hose

Applications:
- Industrial hose applications where reliable resistance to external forces are essential to productive performance of machinery and equipment
- Proves economically useful where industrial hose is subject to extreme heat, abrasion and continuous flexing
- Mill applications include, but not limited to: material handling, coke oven processing, blast furnace, electric arc furnace, basic oxygen furnace, continuous caster, rolling and finishing mills

Features:
- Continuous GSM armor construction provides an extremely flexible and durable protection for longer hose service
- Multiple layers of heat resistant insulation is applied for maximum diffusion and absorption of heat
- Inner hose selected to meet specific installation requirements for hydraulic, water, gas, grease, and steam applications
- Every GSM hose is assembled by expertly trained professionals ensuring hoses have been inspected, cleaned and verified for intended service prior to shipment

Materials:
- Inner hose: reinforced industrial rubber, hydraulic, stainless steel braided metal and PTFE
- Insulation: multiple layers of 1000°F rated fiberglass insulation
- GSM Ball-Joint Armor: galvanized or stainless steel
- Variety of end connections available: 150# and 300# flanges, Dixon Cam & Groove, Hammer Unions, MNPT, FJIC, code 61 and more

Sizes:
- ¼” through 16” bore
- Lengths up to 100 ft
- Contact Dixon Specialty Products for custom lengths and fabrications

Dixon, founded in 1916, is a premier manufacturer and supplier of hose couplings, valves, dry-disconnects, swivels, and other fluid transfer and control products. The company’s global reach includes a wide range of products for numerous industries including petroleum exploration, refining, transportation, chemical processing, food & beverage, steel, fire protection, construction, mining and manufacturing. Dixon’s strategic objective is to create solutions that make products safer, leak-free, longer lasting, and always available.