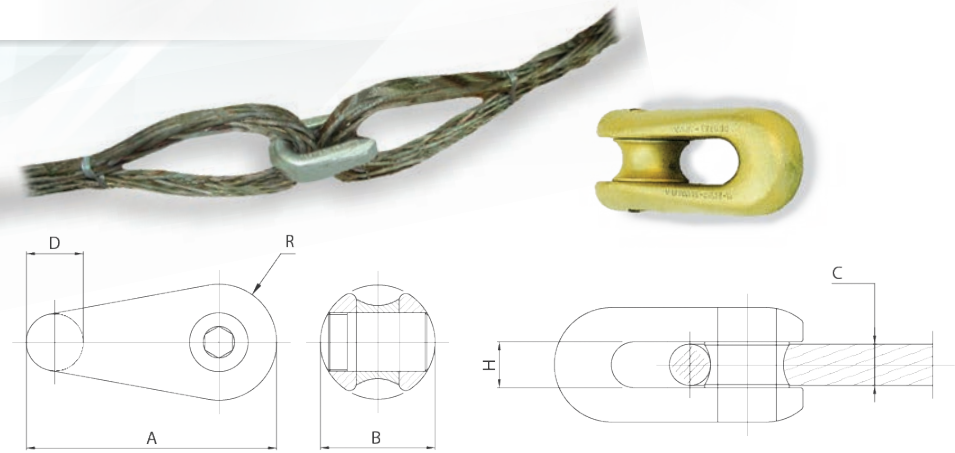


GFT-GGT Connectors & Swivel Joints

CONNECTORS - GFT

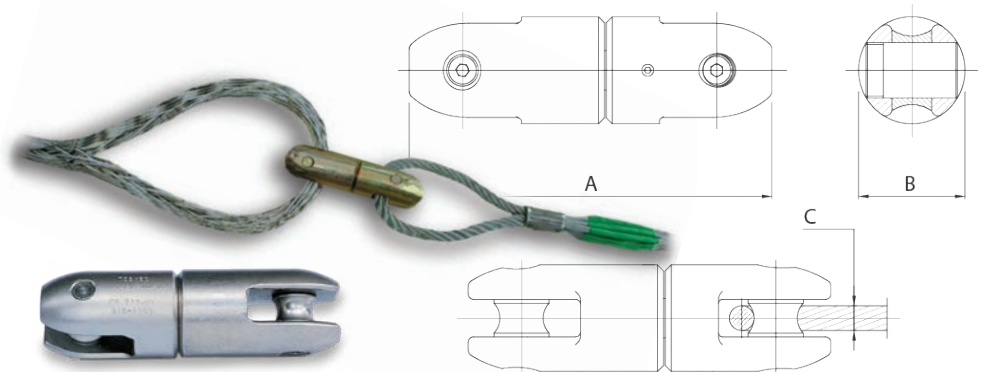
The connectors are specifically designed to connect pilot rope lengths or pulling rope lengths, and pass over the puller or puller-tensioner bull wheels. The special profile minimizes the overload on the rope-spliced eyes during this passage. The connectors are made of high-tensile galvanized steel.



Model	Dimensions inches (mm)						Breaking load lbf (kN)	Mass lbs (kg)
	A	B	C max	D	H	R		
21000300	2 ⁵ / ₁₆ (59)	1 ¹ / ₈ (28)	3 ⁸ / ₁₆ (10)	1 ⁹ / ₃₂ (15)	7 ¹ / ₁₆ (11)	7 ¹ / ₁₆ (11)	15,737 (70)	0.28 (0.125)
21000310	2 ²⁹ / ₃₂ (74)	1 ⁹ / ₁₆ (40)	1 ¹ / ₂ (13)	2 ⁵ / ₃₂ (19.5)	1 ⁷ / ₃₂ (14)	1 ⁹ / ₃₂ (15)	24,729 (110)	0.72 (0.325)
21000320	3 ¹⁹ / ₃₂ (91)	1 ⁷ / ₈ (48)	5 ¹ / ₁₆ (16)	2 ⁵ / ₃₂ (20)	3 ³ / ₄ (19)	2 ³ / ₃₂ (18)	35,969 (160)	1.16 (0.525)
21000330	4 (102)	2 ¹ / ₈ (54)	2 ³ / ₃₂ (18)	7 ¹ / ₈ (22)	3 ³ / ₄ (19)	2 ⁵ / ₃₂ (20)	49,458 (220)	1.65 (0.75)
21000340	4 ³ / ₄ (121)	2 ³ / ₈ (60)	1 ⁵ / ₁₆ (24)	1 ¹ / ₁₆ (27)	1 ¹ / ₃₂ (26)	7 ¹ / ₈ (22)	80,931 (360)	2.26 (1.025)
21000350	6 ² / ₃₂ (174)	2 ³ / ₃₂ (75)	1 ³ / ₃₂ (28)	1 ² / ₃₂ (42)	1 ³ / ₁₆ (30)	1 ¹ / ₄ (32)	168,607 (750)	6.67 (3.025)
21000360	7 ⁷ / ₃₂ (183)	3 ³ / ₁₆ (81)	1 ¹ / ₄ (32)	1 ² / ₃₂ (42)	1 ¹ / ₃₂ (34)	1 ¹ / ₃₂ (34.5)	168,607 (750)	7.50 (3.4)

SWIVEL JOINTS - GGT

The swivel joints are suitable to connect the pulling rope to the mesh sock joint mounted on the conductor. They are mounted on thrust bearings and are designed to prevent torsion strain. They are made of high-tensile galvanized steel. The special design can handle high radial loads, which occur when passing over pulleys.



Model	Dimensions inches (mm)			Working load (3:1) lbf (kN)	Working load (5:1) lbf (kN)	Breaking load lbf (kN)	Mass lbs (kg)
	A	B	C max				
21000305	4 ³ / ₁₆ (106)	1 ³ / ₃₂ (28)	1 ³ / ₃₂ (10)	5,245 (23)	3,150 (14)	15,700 (70)	0.66 (0.3)
21000315	5 ⁵ / ₈ (143)	1 ⁹ / ₁₆ (40)	1 ¹ / ₂ (13)	8,300 (37)	4,900 (22)	24,700 (110)	2.04 (0.925)
21000335	7 ¹ / ₄ (184)	2 ¹ / ₈ (54)	2 ³ / ₃₂ (18)	16,400 (73)	9,900 (44)	49,500 (220)	4.74 (2.15)
21000345	9 ⁷ / ₃₂ (234)	2 ³ / ₈ (60)	1 ⁵ / ₁₆ (24)	27,000 (120)	16,200 (72)	81,000 (360)	7.50 (3.4)
21000355	12 ¹ / ₁₆ (322)	3 ¹ / ₃₂ (77)	1 ³ / ₃₂ (28)	56,000 (250)	33,700 (150)	168,600 (750)	18.08 (8.2)
21000365	13 ⁷ / ₃₂ (336)	3 ³ / ₁₆ (81)	1 ¹ / ₄ (32)	56,000 (250)	33,700 (150)	168,600 (750)	19.18 (8.7)
21000375	15 ⁷ / ₈ (403)	4 ³ / ₃₂ (104)	1 ¹ / ₂ (38)	74,200 (330)	44,500 (198)	222,600 (990)	43.00 (19.5)

