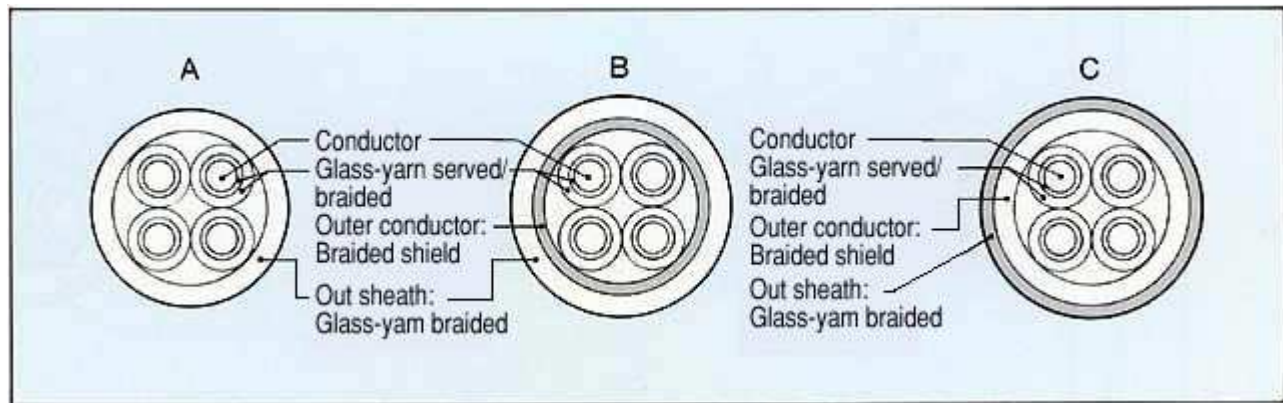


## 2-pairs, round type, glass insulation, glass sheath compensating cables

4 (2 pairs) elemental compensating wires are served and braided with glass-yarn separately to be insulated, stranded together after stranded in pairs, shielded with tin-coated annealed copper wires (B), braided with glass-yarn, and braided with stainless wires (C) for protection at the outermost.



Parts No.	Construction	No. of pairs	Conductor		Insulation		OD of pair mm	Shield thickness mm	Sheath thickness mm	Outer shield thickness mm	Finished OD mm
			Standing No./mm	OD mm	Thickness mm	OD mm					
12/0.18x2P □X-H=GBT	A	2	12/0.18	0.7	0.4	1.5	3.6	—	0.3	—	4.2
12/0.18x2P □X-H-IS=GBT	B	2	12/0.18	0.7	0.4	1.5	3.6	0.3	0.3	—	4.8
12/0.18x2P □X-H-SOS=GBT	C	2	12/0.18	0.7	0.4	1.5	3.6	—	0.3	0.3	4.8
7/0.3x2P □X-H=GBT	A	2	7/0.3	0.9	0.4	1.7	4.1	—	0.3	—	4.7
7/0.3x2P □X-H-IS=GBT	B	2	7/0.3	0.9	0.4	1.7	4.1	0.3	0.3	—	5.3
7/0.3x2P □X-H-SOS=GBT	C	2	7/0.3	0.9	0.4	1.7	4.1	—	0.3	0.3	5.3
20/0.18x2P □X-H=GBT	A	2	20/0.18	1.0	0.4	1.8	4.3	—	0.3	—	4.9
20/0.18x2P □X-H-IS=GBT	B	2	20/0.18	1.0	0.4	1.8	4.3	0.3	0.3	—	5.5
20/0.18x2P □X-H-SOS=GBT	C	2	20/0.18	1.0	0.4	1.8	4.3	—	0.3	0.3	5.5
30/0.18x2P □X-H=GBT	A	2	30/0.18	1.2	0.4	2.0	4.8	—	0.3	—	5.4
30/0.18x2P □X-H-IS=GBT	B	2	30/0.18	1.2	0.4	2.0	4.8	0.3	0.3	—	6.0
30/0.18x2P □X-H-SOS=GBT	C	2	30/0.18	1.2	0.4	2.0	4.8	—	0.3	0.3	6.0
7/0.45x2P □X-H=GBT	A	2	7/0.45	1.35	0.4	2.15	5.2	—	0.35	—	5.9
7/0.45x2P □X-H-IS=GBT	B	2	7/0.45	1.35	0.4	2.15	5.2	0.3	0.35	—	6.5
7/0.45x2P □X-H-SOS=GBT	C	2	7/0.45	1.35	0.4	2.15	5.2	—	0.35	0.3	6.5
4/0.65x2P □X-H=GBT	A	2	4/0.65	1.57	0.4	2.37	5.7	—	0.35	—	6.4
4/0.65x2P □X-H-IS=GBT	B	2	4/0.65	1.57	0.4	2.37	5.7	0.3	0.35	—	7.0
4/0.65x2P □X-H-SOS=GBT	C	2	4/0.65	1.57	0.4	2.37	5.7	—	0.35	0.3	7.0
7/0.65x2P □X-H=GBT	A	2	7/0.65	1.95	0.4	2.75	6.6	—	0.35	—	7.3
7/0.65x2P □X-H-IS=GBT	B	2	7/0.65	1.95	0.4	2.75	6.6	0.3	0.35	—	7.9
7/0.65x2P □X-H-SOS=GBT	C	2	7/0.65	1.95	0.4	2.75	6.6	—	0.35	0.3	7.9

Please fill in □ with a type (symbol) of a compensating cable to order.

We also manufacture outer shields for tin-coated annealed copper wires (OS) and for stainless wires (SOS). Please

contact us with any requests.

Ninomiya Standard 2-pair compensating cables are basically stranded totally. If you need twin stranded cables, please notice it when you order.