



Belden Recommended Cable Glands for VFD cables

Cable Part Number	AWG	Cable OD	Thread Size	Min Cable OD	Max Cable OD	Belden Part Number
29500, 29500F	16	0.534/0.528	3/4" NPT	0.26"	0.55"	BTC075A0551RA
29520C	16	0.397	3/4" NPT	0.26"	0.55"	BTC075A0551RA
29501, 29501F	14	0.604/.587	3/4" NPT	0.44"	0.79"	BTC075A0791RA
29521C	14	0.425	3/4" NPT	0.26"	0.55"	BTC075A0551RA
29721C	14	0.566	3/4" NPT	0.44"	0.79"	BTC075A0791RA
29502, 29502F	12	0.630/0.661	1" NPT	0.26	0.55"	BTC100A0791RA
29522C	12	0.460	3/4" NPT	0.26"	0.55"	BTC075A0551RA
29722C	12	0.610	3/4" NPT	0.44"	0.79"	BTC075A0791RA
29503, 29503F	10	0.690/0.716	1" NPT	0.44"	0.79"	BTC100A0791RA
29523C	10	0.506	3/4" NPT	0.26"	0.55"	BTC075A0551RA
29723C	10	0.651	3/4" NPT	0.44"	0.79"	BTC075A0791RA
29504, 29504F	8	0.923/0.933	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29524C	8	0.646	1" NPT	0.44"	0.79"	BTC100A0791RA
29724C	8	0.794	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29505	6	1.002	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29505F	6	0.961	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29525C	6	0.724	1" NPT	0.44"	0.79"	BTC100A0791RA
29725C	6	0.874	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29506	4	1.113	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29506F	4	1.058	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29526C	4	0.825	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29726C	4	0.973	1 1/4" NPT	0.67"	1.04"	BTC125A1041RA
29507	2	1.324	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29507F	2	1.207	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29527C	2	0.990	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29727C	2	1.100	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29528	1	1.195	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29528C	1	1.121	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29728C	1	1.275	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29529	1/0	1.292	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29529C	1/0	1.208	1 1/4" NPT	0.93"	1.27"	BTC125A1271RA
29729C	1/0	1.359	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29530	2/0	1.398	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29530C	2/0	1.290	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29730C	2/0	1.454	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29531	3/0	1.516	2" NPT	1.40"	1.74"	BTC200A1741RA
29531C	3/0	1.419	1 1/2" NPT	1.22"	1.50"	BTC150A1501RA
29731C	3/0	1.564	2" NPT	1.40"	1.74"	BTC200A1741RA
29532	4/0	1.652	2" NPT	1.40"	1.74"	BTC200A1741RA
29532C	4/0	1.536	2" NPT	1.40"	1.74"	BTC200A1741RA
29732C	4/0	1.759	2" NPT	1.63"	1.97"	BTC200A1971RA
29533	250	1.912	2 1/2" NPT	1.86"	2.20"	BTC250A2201RA
29534	350	2.130	3" NPT	1.86"	2.20"	BTC300A2201RA
29535	500	2.410	3 1/2" NPT	2.41"	2.68"	BTC300A2681RA

Multiple sizes and configuration options are available for most cables, consult gland manufacturers literature for options, ratings, and product details. It is the users responsibility to ensure that the gland selection is suitable for the application.