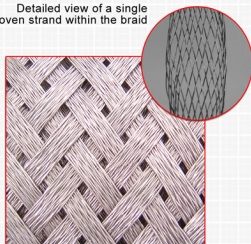


Stainless Steel Braided Braid

Detailed view of a single woven strand within the braid



Picture above illustrates
Arcflex Standard Braided Braid

Arcflex stainless braided braid is at least 50% stronger than standard basket weave braid. It is used on larger diameter hoses to achieve higher pressures.

Ideal for pulsating and shock pressures or high vibration conditions.

Braided braid increases the durability of the corrugated tube whilst reducing the risk of wear on the corrugations typically associated with standard basket weave braid.

Features

- 50% stronger than basket weave braid
- Braid snagging is reduced considerably, Ideal for ship to shore applications
- Technically the best braid solution
- Each woven strand is made from multiple wires interwoven prior to braiding to increase mechanical strength of braid (see picture above)

Options

- Non-standard braids can be produced upon request
- Double layer increases pressure capabilities by 60%
- Using Arcflex patented hoop bar support design of end fittings pressure can be increased by a further 20%
- Braid can be supplied loose, braided directly onto hose or supplied as part of hose assemblies

Type BRB - Arcflex Braided Braid standard range

Arcflex Ordering Ref No:	Mandrell OD mm	To suit Arcflex Hose		Wire Dia mm	Strand	No of strands	Braid Angle	Single Braid layer		Weight (Approx) gms/mtr	% Coverage
		Nominal Bore inch	mm					Working bar	Burst bar		
BRB04-127	127	4"	100	0.4	96	21	34	22	88	2841	95
BRB04-154	154	5"	125	0.4	96	21	36	16	64	2841	92
BRB04-181	181	6"	150	0.4	96	21	40	16	64	2841	90
BRB04-233	233.5	8"	200	0.5	96	21	41	13	52	4400	88
BRB04-285	285.5	10"	250	0.5	96	25	40	11	44	5500	90
BRB04-337	337	12"	300	0.6	96	25	40	12	48	7700	88
BRB04-418	418.6	14"	350	0.5	96	25	44	9	36	12200	84
BRB04-468	468	16"	400	0.5	96	25	40	6	24	15700	84
BRB04-520	520	18"	450	0.6	112	12	42	4	16	18200	82
BRB04-575	575	20"	500	0.6	112	12	42	4	16	21500	86
BRB04-625	625	22"	550	0.6	112	12	42	4	16	24750	82
BRB04-675	675	24"	600	0.6	112	12	42	4	16	28100	80

Not stock - made to order based on min of one bobbin run - i.e 10 mts
Braided Braid only available in 304 stainless from stock

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