

DEL/FLEX and DEL/SAN round belts

DEL/FLEX red



Hardness 90 ShA
Pretension 3 - 6%
Temperature range -20°C/+70°C
Friction coefficient HDPE : 0.25 Steel : 0.5 Stainless steel : 0.6
Roll length 30 m

Reference	Diameter (mm)	Traction force (daN)	Pretension	Pulley diameter (mm) recommended	mini
DFRR02	2	0.77	5%	20	12
DFRR03	3	1.7	5%	30	20
DFRR04	4	2.5	5%	40	30
DFRR05	5	4	5%	50	40
DFRR06	6	6.5	5%	60	50
DFRR07	7	9.6	5%	70	55
DFRR08	8	12	5%	80	65
DFRR9.5	9.5	17	5%	100	85
DFRR12.5	12.5	30	5%	140	120
DFRR15	15	43	5%	170	140
DFRR18	18	63	5%	220	180
*DFRR20	20	78	5%	280	250

*Manufactured on request depending on quantities.

DEL/FLEX blue



Hardness 90 ShA
Pretension 3 - 6%
Temperature range -20°C/+70°C
Friction coefficient HDPE : 0.25 Steel : 0.5 Stainless steel : 0.6
Roll length 30 m

Reference	Diameter (mm)	Traction force (daN)	Pretension	Pulley diameter (mm) recommended	mini
DFRB02	2	0.77	5%	20	12
DFRB03	3	1.7	5%	30	20
DFRB04	4	2.5	5%	40	30
DFRB05	5	4	5%	50	40
DFRB06	6	6.5	5%	60	50
DFRB08	8	12	5%	80	65

DEL/SAN blue Aramid reinforced



Hardness 95 ShA
Pretension see table
Temperature range -20°C/+70°C
Friction coefficient HDPE : 0.2 Steel : 0.4 Stainless steel : 0.5
Roll length 50 m

Reference	Diameter (mm)	Traction force (daN)	Pretension	Pulley diameter (mm) recommended	mini
DSRBAR10	10	40	1.5%	140	120
DSRBAR12.5	12.5	65	1.5%	160	140
DSRBAR15	15	93	1.5%	220	180
DSRBAR18	18	125	1.5%	250	210

All our 6 to 18 mm diameter round belts can be frosted.

Frosting improves belt sliding on its support and makes products accumulation easier :

- reduction of friction coeff on steel and stainless steel : **0.1**
- reduction of friction coeff on HDPE : **0.05**.

Reference : complete the belt reference with **DE**.



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