

PARACHUTE INDUSTRY

Nylon Polyester - Kevlar® - Nomex® and Textured Nylon are just a few of the many fibers used by VIRAJ to manufacture the highest quality of woven narrow fabrics for "critical use" applications. VIRAJ plays an instrumental role in development of various types of Tapes/Webbings & Braided cords as per Mil & ADRDE specification. Viraj continues to meet the demands of parachute industry by offering Class 1a (critical use) and Class 2 (non-critical use) made on shuttle less / needle looms. Many other Indian Specification based materials are manufactured at VIRAJ.



Nylon Cords - PARACHUTE

Item Name	Item Code	Specification No.	Dia (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	No. of Spindles	Total Ends		Plaits/ (mm)	Weave
							Sheet	Core		
Cord Nylon Braided Blue 6mm	BC 240	DMSRDE/T&GS/93/410(B)	6.00	480	-	32	96	7	80	Braided
Cord Nylon 66, Tub. 8mm BS-380 Kg. U/D	BC 330	ADRDE/SPECN/1993/44	8±1	380	-	24	72	-	52-56	Braided
Tape Tubular Nylon Braided 3.5mm Undyed	BC 021	ADRDE/SPECN/1981/6	3.5±0.5	100	-	8	24	-	30-40	Braided
Tape Tubular Nylon Braided 1.5cm 550Kgs U/D	BC 020	ADDE/BP/01(B), VR. NO. 07	15±1	550	-	48	48	-	56±1	Braided
Cord Nylon Braided BS150 Kgf	BC 039	DMSRDE/TEX-4/GAR/97/4	10±1	150	-	16	16	4	84	Braided
Cordage Nylon Braided Coreless 2450N U/D	BC 004	ADRDE/QAC/TECH.PART/04/62	-	250	20±5	12	12	-	30-31	Braided
Cordage Nylon Braided Coreless 1000N U/D	BC 005	CQAT&C/TC-8/103	-	102	20	16	16	-	50-70	Braided
Cordage Nylon Braided Coreless 345N	BC 016	ADRDE/SPECN/1987/31	-	35	20	16	32	-	81-101	Twisted
Cord Nylon 1785N WHITE	BC 017	JSS : 4020-8	-	182	25	16	-	-	44-52	Braided
Cord Nylon Braided 2452-N/250 Kgf	BC 018	JSS : 4020-8 (TYPE-2)	-	250	30	16	-	-	105±5	Braided
Cordage Nylon 66, 23 Kg Coreless	BC 022	IS 4227:1998, VR. NO. 01	-	23	25	16	16	-	90±10	Braided
Cord Nylon 3120 N OG	BC 033	IS 4227:1998, VR. NO.13	-	318	25	16	32	4	43±4	Braided
Sheath Nylon 30mm	BC 045	AS PER PARTY SAMPLE	-	1100	42	16	192	-	36	Braided
Cord Nylon FR Treated 180 Kg	BC 050	DMSRDE/T&GS/03/465(A)	-	180	-	16	16	4	Suggested	Braided
Nylon Braided Cord 450 Kgf	BC 054	AS PER PARTY SAMPLE	-	450	34	16	40	2	40	Braided
Cordage Nylon 66, 182 Kg	BC 146	IND/ADE/0558, VR. NO. 01	-	182	-	16	16	4	50	Braided
Cordage Nylon Braided for AP BS-12740N	BC 148	ADRDE/SPECN/1984/17	-	1300	25-30	8	16+24	-	10	Braided
Cordage Nylon Braided Coreless 295N Black	BC 149	ADRDE/SPECN/1984/18	-	30	25	8	8	-	50-52	
Cord. Nylon Braided 250 Kg Olive Drab Shade No.298	BC 150	JSS-4020-8 (TYPE-2)	-	250	30	32	32	9	105±5	Braided
Cordage Nylon Braided BS-5331N	BC 151	IS 4227:1998, VR. NO. 14	-	544	25	16	48	4 to 16	27±4	Braided
Cordage Nylon 68 Kg. for PP Braided	BC 152	IS 4437:1967, VR. NO. 04	-	68	25 Min	16	16	-	80±10	Braided
Cordage Nylon 66, 68 Kg. U/D.	BC 163	IS 4227:1998, VR. NO. 06	-	68	25	16	16	-	80±10	Braided

Nylon Cords - PARACHUTE

Item Name	Item Code	Specification No.	Dia (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	No. of Spindles	Total Ends		Plaits (mm)	Weave
							Sheet	Core		
Cordage Nylon 66 Braided 2940 N U/D	BC 164	ADRDE/SPECN/71	-	300	25±5	16	16	4	40	Braided
Cordage Nylon Braided 1785N for PP U/D	BC 177	JSS-4020-8 (TYPE-1)	-	182	30	16	-	-	105±5	Braided
Cordage Nylon Braided 250 Kg U/D	BC 193	DMSRDE/TEX-1/2001/01	2.86 - 3.50	250	26-28	16	32	3	39 - 40	Braided
Cord Nylon Braided Coreless 2450 N	BC 195	ADRDE/SPECN/1992/36, TYPE-1	-	250	20	16	48	-	37±2	Braided
Cordage Nylon U/D BS-500N	BC 197	ADRDE/SPECN/1992/36, TYPE-2	-	51	20	32	32	-	105±5	Braided
Braided Cordage Nylon 66, BS:110 Kgf U/D	BC 202	ADRDE/SPECN/1992/36, TYPE-3	-	110	25±5	16	32	-	50±5	Braided
Cordage Nylon Coreless (BS250KG.) (A)	BC 203	DMSRDE/T&GS/93/413(B)	-	250	20±5	12	12	-	30 - 31	Braided
Cordage Nylon Braided 1800 Kg	BC 217	ADRDE/QAC/TE-CH.PART/01/24(A)	-	1800	27±3	8	40	-	8±2	Braided
Cord Nylon Braided Special White	BC 218	ADRDE/SPECN/74	-	174	-	32	32	5 to 7	Suggested	Braided
Cordage Nylon Braided 1000 Kgf	BC 269	IND/TC/2330	-	1000	20±5	24	120	8	30	Twisted
Cord Nylon 45 Kg. U/D Variety No.5	BC 293	DMSRDE/T&GS/88/349(B)	-	50	25	16	32	1	70±10	Braided
Cord Nylon 450N U/D	BC 294	IND/ENG/PROV/0732A	-	46	25	16	32	2	70±10	Braided
Braided Nylon Cord for Aerospace Purpose	BC 303	AS PER PARTY SAMPLE	-	182	30	32	32	7	104 - 112	Braided
Cordage Nylon Braided 250 Kg.	BC 314	AS PER PARTY SAMPLE	-	260	26	16	32	3	48	Braided
Cord Nylon 66, Braided 250 Kg. U/D	BC 331	AS PER PARTY SAMPLE	-	250	30	32	32	9	105±5	Braided
Cord Nylon Tub. Braided 450 Kg.	BC 334	AS PER PARTY SAMPLE	-	572	25	24	24	8	36	Braided
Cord Nylon Braided 900N Min	BC 336	IND/ADE/0073 (A), VR. NO. 01	-	900	-	16	16	-	44 - 48	Braided
Cord Nylon Braided 250 Kg U/D	BC 337	JSS-8340-38-2002	-	250	20	16	16	-	40 - 50	Braided
Cord Nylon Braided BS 91 Kg	BC 357	AS PER PARTY SAMPLE	-	91	25	16	32	2	62±8	Braided
Cord Nylon Braided Coreless 1176 N	BC 358	IND/ADE/0073 (A), VR. NO. 02	-	120	25	16	16	-	50	
Cord Nylon Braided Coreless 140 Kg	BC 359	IND/TC/2324(B)	-	140	23	16	16	-	41±1	Braided
Cord Nylon Braided Coreless 1960 N	BC 361	AS PER PARTY SAMPLE	-	200	25	16	32	3	50	Braided
Cord Nylon 8mm 800 Kg	BC 147	AS PER PARTY SAMPLE	-	-	-	-	-	-	-	Braided
Corgade Nylon Braided BS-3600N U/D	BC 159	AS PER PARTY SAMPLE	-	-	-	-	-	-	-	Braided
Tape Nylon Tubular Braided 20 MM U/D (BS:5680-N)	BC 243	AS PER PARTY SAMPLE	-	-	-	-	-	-	-	Braided
Cord Nylon Braided 1500 Kgf	BC 264	AS PER PARTY SAMPLE	-	-	-	-	-	-	-	Braided
Cordage Nylon Coreless 1500 Kgf	BC 270	AS PER PARTY SAMPLE	-	-	-	-	-	-	-	Braided
Cord Nylon Braided BS-450 Kg.	BC 295	AS PER PARTY SAMPLE	-	450	30	36	36	8	50	Braided
Cordage Nylon Braided 8mm BS:800 Kg	BC 367	AS PER PARTY SAMPLE	8	800	-	16	16	16	56	Braided
Cordage Nylon Braided 12mm BS:1200 Kg	BC 368	AS PER PARTY SAMPLE	12	1200	-	32	32	20	56	Braided

Cotton Tapes - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Tape Cotton 6mm BS 36 Kgf	NWF 879	CIADE/20(e) OR IS:5716	6.4	-	36	-	7	85	Plain Weave
Tape Cotton 8mm BS 118 Kgf	NWF 880	IND/ADE/0584	7.9	-	118	-	34	71	Double Plain
Tape Cotton 12mm BS 182 kgf	NWF 881	CIADE/26	12.5	-	182	-	120	120	Tubular Plain Weave
Tape Cotton 12mm BS 270 kgf	NWF 882	IND/ADE/0601	12.5	-	272	-	78	70	Tubular D-Plain
Tape Cotton 12.7mm SPL Scours	NWF 097	IS 3255/1979 VR. NO.01	12.7	-	55	-	38	122	Twill Weave
Tape Cotton 12.7mm BS-50 Kgf	NWF 883	CIADE/3(a)	12.7	-	50	-	39	120	Herring Bone
Tape Cotton 13mm BS 500N OG	NWF 190	ADRDE/SPECN/ 1984/24	13	-	51	-	39	122	Herring Bone
Tape Cotton 19mm OG Special	NWF 066	IS 3255:1997	19	-	86	-	56	124 - 132	Twill Weave
Tape Cotton 19mm BS 750N OG	NWF 179	ADRDE/SPECN/ 1984/24	19	-	77	-	59	120	Herring Bone
Tape Cotton 19mm BS 75 Kgf	NWF 884	CIADE/3(a)	19	-	75	-	58	120	Herring Bone
Tape Cotton 20mm BS 265N Khaki	NWF 180	ADRDE/1993/41 (SPL)	20	0.53 - 0.57	24	-	70	85	2/2 Horizontal
Tape Cotton 23mm BS 852N	NWF 885	CIADE/3(a)	23.3	-	87	-	68	120	Herring Bone
Tape Cotton For SD Para 25mm Scoure	NWF 094	IS : 3255-1979, V. NO. 03	25	-	125	-	74	122	Twill Weave
Tape Cotton 25.4mm OG	NWF 093	IS : 3255-1979	25.4	-	125	-	74	122	Twill Weave
Tape Cotton 25.4mm	NWF 886	CIADE/3(a)	25.4	-	100	-	78	120	Herring Bone
Tape Cotton 28.5mm BS 127kg	NWF 870	IND/ADE/0069(g) OR IS 3255:1997	28.5	-	127	-	84	120	2/2 Twill Weave
Tape Cotton 30mm Thin BS 340N	NWF 098	AS PER S/O	30	0.4±0.02	35	-	95	16	
Tape Cotton 38mm BS-150 Kgf	NWF 887	CIADE/3(a)	38	-	150	-	118	120	Herring Bone
Tape Cotton 38mm BS 185 Kgf	NWF 871	IND/ADE/0069(g) OR IS 3255:1997	38.1	-	170	-	112	120	2/2 Twill Weave
Tape Cotton 50mm BS 250 kg	NWF 872	IND/ADE/0069(g) OR IS 3255:1997	50.8	-	227	-	148	120	2/2 Twill Weave
Tape Cotton 76.2mm OG Special	NWF 671	IND/ADE/0069(g) OR IS 3255:1997	76.2	-	341	-	222	120	2/2 Twill Weave
Tape Newar OG 25mm	NWF 476	IS : 3255, 03	25.0 (+1.5-0)	-	125	-	74	120	2/2 Twill Weave
Tape Cotton 50mm SPL	NWF 095	IND/ADE/ 0069(d)		-		-			

Cotton Tapes - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Web Cotton for Parachute 14mmx1.15mm	NWF 164	CIADE/29(B)	14	1.0 - 1.3	159	-	68	80	Herring bone
Web Cotton For Parachute 25mm	NWF 165	IND/ADE/0085 (A)	25	-	240	-	80	80	Herring bone
Web Cotton For Parachute 25.4mmx1.15mm	NWF 166	CIADE/29(B)	25.4	1.0 - 1.3	265	-	122	80	Herring bone
Web Cotton For Parachute 25.4mmx2.55mm	NWF 167	CIADE/29(B)	25.4	2.3 - 2.8	454	-	70	100	Herring bone
Web Cotton for Parachute 32mmx1.15mm	NWF 168	CIADE/29(B)	32	1.0 - 1.3	340	-	158	80	Herring bone
Web Cotton For Parachute 38mm	NWF 169	IND/ADE/0587(A)	38	-	145	-	158	-	Herring bone
Web Cotton For Parachute 44mmx2.5mm	NWF 170	IND/ADE/0589	44	2.5 Max	908	-	340	120-140	2/2 Twill Weave
Web Cotton For Parachute 44mm	NWF 171	IND/ADE/0588	44	-	680	-	224	40-50	2/2 Twill Weave
Web Cotton 44mm OG Special	NWF 102	JSS- 8305-8	44	-	420	-	140	72	Herring bone
Web Cotton 44mm	NWF 877	IND/ADE/0067 (For Flax)	44	2.0 Max	1707	-	123	45	
Web Cotton For Parachute 45mm	NWF 172	IND/ADE/0085 (A)	45	-	680	-	224	121 - 132	2/2 Twill Weave
Web Cotton For Parachute 50mm	NWF 173	IND/ADE/0085 (A)	50	-	484	-	160	69 - 73	Herring bone
Web Cotton 50mm	NWF 878	IND/ADE/0590 (a) (For Jute)	50	-	681	-	52+8	35	2/2 C-Twill Weave
Web Cotton For Parachute 75mm	NWF 174	IND/ADE/0085 (A)	75	-	738	-	241	69 -73	Herring Bone
Web Cotton 76mm OG Special	NWF 068	JSS- 8305-8	76	-	724	-	240	68 - 72	Herring Bone
Web Cotton For Parachute 76mm	NWF 175	IND/ADE/0087 (A)	76	-	284	-	248	96	Herring Bone
Web Cotton For Parachute 100mm	NWF 176	IND/ADE/0085 (A)	100	-	968	-	321	69 - 73	Herring Bone
Web Cotton For Parachute 165mmx6.4mm	NWF 177	CIADE/5(A)	165	6.4 Max	4488	-	561	18	D.Plain
Web Cotton For Parachute 254mmx6.4mm	NWF 178	CIADE/5(A)	254	6.4 Max	4488	-	561	18	D.Plain

Nylon Tapes - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Tape Tubular Nylon 8mm Bs 400 Kg U/D	NWF 114	ADRDE/SPECN/1983/13(A)	8	81.6 - 1.7	400	-	33	71	Tublar Plain
Tape Nylon Tubulat BRD. 11mm Bs 450 Kg	NWF 131	ADDE/BP/1(B) VR. NO. 06	11	0.30 - 0.32	450	-	-	-	Braided
Tape Nylon 66, 12mm Thick Bs 450 Kg U/D	NWF 048	DMSRDE/QMS/TDTM/SPECN/93	12	1.6 Max	450	25±5	85	220	D-Plain
Tape Nylon Thin 12mm BS 40 Kg	NWF 132	ADRDE/1981/6	12	0.30 - 0.32	40	-	65	112-120	Plain
Tape Nylon 12.7mm BS-182 Kg	NWF 888	CIADE/23	12.7	0.8	182	18	75	195	Pointed Twill Weave
Tape Nylon 13mm 182kg U/D	NWF 108	ADDE/BP/3C, VR. NO. 01	13	0.62 Max	182	-	36	suggested	Pointed Twill
Tape Nylon 13mm Thin BS 70 Kg	NWF 117	ADDE/BP/1(B)/13MM	13	0.18 - 0.38	70	-	62	suggested	Plain
Tape Nylon 13mm OG BS-260 Kg	NWF 133	ADRDE/1993/44	13	1.10 Max	260	-	52	125	2/2 Pointed Twill
Tape Nylon 13mm Thick BS 901 Kg	NWF 134	ADRDE/1994/45	13	2.20 Max	901	20-28	85+8	240	D-Plain
Tape Nylon 13mm BS 80 Kg	NWF 135	ADRDE/SPECN /62	13	0.36 Max	80	18	70	140	Plain
Tape Nylon 13mm Thin White BS 72 Kg	NWF 076	DMSRDE/TEX-3/94/5(A)	13	-	72	-	64	160±5	Plain
Tape Nylon 13mm Thin	NWF 051	DMSRDE/T&GS/92/403	13	-	-	-	46	150	Pointed Twill
Tape Nylon 14mm Thick BS 230 Kg	NWF 072	JSS-8315-6	14	0.64 - 1.0	230	-	92	134	2/2 Twill Weave
Tape Tubular Nylon Braided 14mm U/D	NWF 120	ADRDE/SPECN/1981/6/14MM	14	1.5-2.0	850	-	137	100-108	Tublar Plain
Tape Nylon 15mm BS 800 Kg	NWF 136	ADRDE/SPECN /68	15	2.20 Max	800	25-35	96	55	Braided
Tape Nylon 15mm BS 185kg U/S	NWF 194	AS PER PARTY SAMPLES	15	0.50 Max	185	20-30	120	120	Plain
Tape Nylon 16mm U/D BS 400 Kg	NWF 077	ADRDE/SPECN/1993/44,VR.NO.02	16	1.2 Max	400	-	79 + 1	105	2/2 Twill Weave
Tape Nylon 16mm BS 200kg U/D	NWF 113	ADDE/BP1 (H)	16	0.38 - 0.58	200	-	sugges- -ted	suggested	Plain
Tape Nylon 16mm BS 210 Kg	NWF 137	ADRDE/SPECN /63	16	0.50 Max	210	18±3	160	260	Plain
Tape Tubular Nylon 18mm BRA U/D BS 700kg	NWF 138	ADRDE/SPECN/1992/38	18	0.8 - 1.2	701	25 Max	44	34	2/2 Broken Twill
Tape Nylon 19mm U/D BS 91 Kg	NWF 032	ADDE/BP/3C, SL.NO.02	19	0.28 - 0.32	91	-	86	suggested	Pointed Twill
Tape Nylon 19mm BS 550 Kg OG	NWF 037	AS PER PARTY SAMPLES	19	1.2	550	29	98+18	168	D-Plain
Tape Nylon 19mm Thin BS 1893N	NWF 064	JSS-8315-6-1981	19	0.5 - 0.8	193	18	170	141-155	Twill (V) Weave
Tape Nylon 19mm BS 100 Kg U/D	NWF 139	ADRDE/SPECN /67	19	0.32 Max	100	14 Min	90	180	Pointed twill
Tape Nylon 19mm BS-102 Kg	NWF 889	CIADE/23	20	0.4	102	18	85	165	Pointed Twill Weave
Tape Nylon 20mm BS 750 Kg OG	NWF 110	ADRDE/SPECN/1993/44, TYPE-04	20	1.70 Max	750	-	150	80	2/2 Twill
Tape Nylon 20mm U/D BS 200 Kg	NWF 140	ADRDE/1993/44-TYPE-03	20	0.95	200	-	52 + 4 green & 2 yellow at centre	150	2/2 Twill Weave
Tape Nylon 20mm U/D BS 1350 Kg	NWF 141	ADRDE/1982/8(C)	20	1.80 - 2.0	1350	20-24	201	81	2/2 Twill Weave
Tape Nylon 20mm UVR Treated Black BS 1350 Kg U/D	NWF 485	ADRDE/SPECN/1982/8(C)	20	1.80	1350	20-24	201	81	2/2 Twill Weave

Nylon Tapes - PARACHUTE

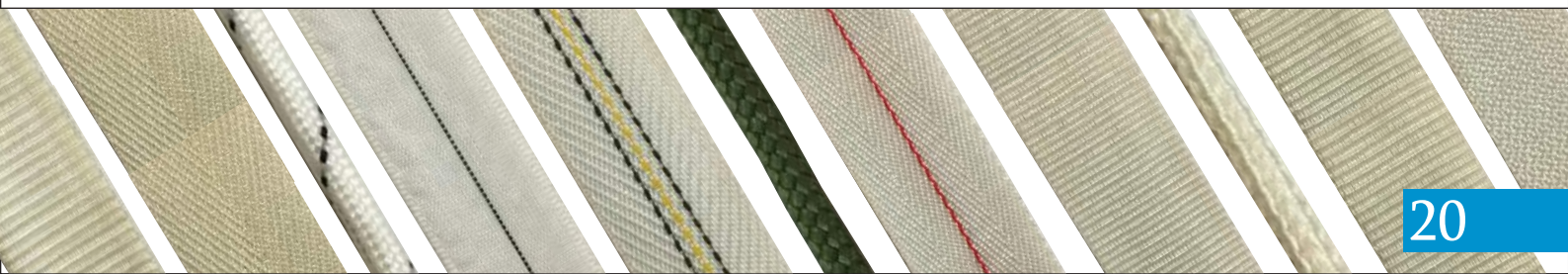
Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Tape Nylon 20mm U/D BS-200 Kg	NWF 140	ADRDE/SPECN /1993/44	20	0.95	200	-	58	150	2/2 Pointed Twill
Tape Nylon 66, 21mm BS 600 Kg U/D	NWF 111	ADRDE/SPECN/ 2K/54, VR.NO.01	21	0.75 Max	600	27±5%	92	142	Plain
Tape Tubular Nylon 22mm BS 700kg U/D	NWF 142	ADDE/BP/1(B)	22	2.08 - 2.28	700	-	suggested	suggested	Tublar Plain
Tape Nylon 22mm BS 1180 Kg	NWF 143	ADRDE/SPECN/ 1993/44-TYPE-V	22	2.2 Max	1180	-	77+17	120	D-Plain
Tape Tubular Nylon 2.54cm BS 13376n U/D	NWF 107	JSS-8315-7	25	2.3	1366	16	160	102	Tublar Plain
Tape Nylon 25mm BS 240 Kg	NWF 145	IS 6344 : 1981	25	1.5	240	16	206	170	Tublar Plain
Tape Nylon 25mm BS 400 Kg	NWF 146	IS 4228 : 1979	25	0.5 - 0.8	400	18	300	134	D-Plain
Tape Nylon 25mm Type-1	NWF 147	ADRDE/1992/38	25	0.73 - 0.77	453	25	60	140	Twill Weave
Tape Nylon 25mm BS 1365 Kg	NWF 149	IS- 6349 : 1981	25	2.3	1365	16	160	100	Tublar Plain
Tape Nylon 25mm OG BS 700kg	NWF 714	ADRDE/SPECN /76	25	1.12	785	22	125+14	112	D-Plain
Tape Nylon 66, 26mm BS 550 Kg U/D	NWF 144	ADRDE/SPECN/ 2000/54,VR.NO.05	25	0.62 Max	550	27±5	82	180	Plain
Tape Nylon 25mm BS 901 Kg	NWF 148	ADRDE/PE/1	25						
Tape Nylon 25mm U/D BS 4440 N	NWF 873	ADRDE/SPECN/ 1992/38	25	0.75	453	25	60	140	2/2 Pointed Twill
Tape Nylon 25.4mm BS 227 Kg U/D	NWF 105	ADDE/BP/3C, SL.NO.03	25.4	0.67	227	-	192	-	Pointed Twill
Tape Nylon 25.4mm BS 250 Kg	NWF 150	ADRDE/SPECN/ 64	25.4	0.62 Max	250	23±5	102	380	2/2 Pointed Twill
Tape Nylon Tubular 2.54cm OG BS 240 Kg	NWF 062	IND/TC/2666	25.4	0.64 - 1.14	240	18	206	172	Plain
Tape Nylon 25.4mm Light BS 1345N	NWF 063	CIT&C/TC-8/96	25.4	0.3	145	-	112	148	Twill Weave
Tape Nylon Tubular 25.4mm BS 1850 Kg	NWF 074	ADRDE/1164/A1	25.4	2.35	1850	25-30	316	112-120	Tublar Plain
Tape Nylon 25.4mm BS-225 Kg	NWF 890	CIADE/23	25.4	0.44	227	18	200	185	Zig Zag Twill
Tape Nylon 66, 26mm BS 850 Kg	NWF 103	ADRDE/SPECN/ 2K/54B,VR.NO.04	26	0.90 Max	850	27±5	70	136	D-Plain
Tape Nylon 26mm Thin BS 200kg U/D	NWF 106	ADDE/BP/1 B, ITEM NO. 03	26	0.42	200	-	suggested	25 (Sujj)	Plain
Tape Nylon 66, 26mm Tubular BS 1850Kg U/D	NWF 116	ADRDE/SPECN/ 2K/54B,VR.NO.02	26	2.35 Max	1850	27±5	318	92	Tubular Plain
Tape Nylon 26mm Medium BS 600 Kg	NWF 122	ADDE/BP/1 H	26	1.03 - 1.23	600	-	suggested	suggested	Plain
Tape Nylon 26mm Thick OG BS 1000 Kg	NWF 124	ADDE/BP/1 B, ITEM NO. 01	26	2.15 - 2.35	1000	-	80+19	suggested	D-Plain
Tape Nylon 66, 26mm BS 500kg U/D	NWF 125	ADRDE/SPECN/ 2K/54B,VR.NO.03	26	0.62 Max	500	27±5	75	248	2/2 Pointed Twill
Tape Tex Nylon Tubular 26mm BS 17500n U/D	NWF 126	ADRDE/SPECN/ 1985/27(A)	26	1.8 - 2.2	1784	18	160	102	Tublar Plain
Tape Nylon 26mm BS 700 Kg	NWF 151	ADRDE/SPECN /65	26	1.0 Max	700	25±5	60	140	Plain
Tape Nylon 26mm BS 1200 Kg	NWF 152	ADRDE/SPECN /66	26	2.0 Max	1200	25±5	112	200	D-Plain
Tape Nylon 26mm UVR Treated Black	NWF 029	ADRDE/SPECN/ 1984/20F	26	2.2 - 3.0	2040	-	185+20	88	D-Plain

Nylon Tapes - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Tape Woven Nylon 26mm WR UVR Black	NWF 031	ADRDE/SPECN/ 70 VR. NO. 03	26	3.0 Max	2040	-	340+170 +20	160	D-Plain
Tape Nylon Tubular 27mm Bs 1200kg	NWF 047	AS PER PARTY SAMPLE	27	1.65	1200	23	240	120	Tublar Plain
Tape Nylon 27mm BS 150 Kg	NWF 049	AS PER PARTY SAMPLE	27	0.42	150	-	210	240	2/2 Broken Twill
Tape Nylon 28mm U/D BS 7500N	NWF 035	AS PER PARTY SAMPLE	28	1.0 Max	766	26	235	144	Plain Weave
Tape Nylon 30mm OG BG 580 Kg	NWF 104	ADRDE/SPECN/ 1993/44 TYPE-05	30	1.2 Max	580	-	215	120	2/2 Twill Weave
Tape Nylon 30mm UVR Treated	NWF 028	ADRDE/SPECN/ 1984/20F	30	3.1 - 4.0	3135	-	120+31	64	D-Plain
Tape Woven Nylon 30mm WR UVR Black	NWF 030	ADRDE/SPECN /70	30	4.0 Max.	3135	-	600+31	134	D-Plain
Tape Nylon 32mm BS 507 Kg U/D	NWF 157	IS 4228 : 1979	32	0.5 - 0.8	507	18	94	134	Plain
Tape Tex Nylon Tubular 36mm Bs 29000n U/d	NWF 121	ADRDE/SPECN/ 1985/27(A) SL.. NO. 02	36	4.0 Max	2956	18	654	30-40	Tublar Plain
Tape Nylon 36mm BS 600 Kg	NWF 158	ADRDE/2002/58	36	2.20 Max	600	25 - 35	32	40	Double Twill
Tape Tex Nylon Tubular 36mm BS 2900kg U/D	NWF 196	AS PER PARTY SAMPLE	36	4.00 Max	2900	18-25	219	66	Tublar Plain
Tape Nylon 38mm BS 606 Kg	NWF 159	IS 4228 : 1979	38	0.5 - 0.8	605	18	112	134	Plain
Tape Nylon 40mm UVR Black	NWF 027	ADRDE/SPECN/ 1997/47	40	4.5	4750	-	160	41	Double Plain
Tape Nylon 66, 43mm BS 9000N U/D	NWF 109	ADRDE/SPECN /27(A)	43	1.0	918	18	-	140-150	D-Plain
Tape Nylon 44mm BS 706 Kg U/D	NWF 160	IS 4228 : 1979	44	0.5 - 0.8	706	18	132	134	Plain
Nylon Saddle Strap Tape 50mm Thick OG	NWF 067	IND/ENG./PROV/ 1244(O)	50	1.8 - 2.2	1500	-	386+46	130	D-Plain
Tape Nylon 51 mm BS 454 Kg	NWF 162A	CIADE/23	50.8	0.52	454	18	400	195	2/2 Twill Weave
Tape Nylon 51 mm BS 454 Kg	NWF 162	ADDE/BP/3	51	0.30 Max	454	-	suggested	suggested	Pointed Twill

Para Aramid Rope - PARACHUTE

Item Name	Item Code	Specification No.	Dia (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	No. of Spindles	Total Ends		Plaits/ (mm)	Weave
							Sheet	Core		
Kevlar Cordage Bs 1962 N	BC 250	ADRDE/QMS/ MMG/PM18/RS (PF)04/RG1516	-	200	4	16	16	-	51-61	Braided
Cord Poly. Para Aramid Braid. with Core 3000 Kgf	BC 251	AS PER PARTY SAMPLE	10.0±1	3000	5	32	160	18	50	Braided
Cord Polyester Sheath +Para Aramid Core BS- 5000 Kgf	BC 219	ADRDE/QMS/ TDTM/C/2008/02	12.0 Max	5000	5	32	32	30	140 Max	Braided
Cordage Polyester Sheat Paraaramid Core 8000 Kgf BS	BC 335	AS PER PARTY SAMPLE	14±1	8000	-	48	240	42	32-52	Braided



Nylon Webbing - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Webbing Nylon Tubular 13mm BS-460 Kg	NWF 695	IS : 9267-1979 TYPE-1	13	2.3 Max	460	-	111	100	P. Tubular
Webbing Nylon Tubular 14mm BS 1100 Kg	NWF 115	ADRDE/1983/11(A)	14	2.50	1100	-	196	108	Tublar Twill
Webbing Nylon Tubular 14mm BS 680 Kg U/d	NWF 181	ADRDE/1983/11(A)	14	1.65 - 1.70	680	-	120+1	81	Plain Tubular
Webbing Nylon Tubular 14mm BS 680 Kg U/d	NWF 181	IS 4727:1968	14.5	2.30	680	-	137	100	Tublar Twill
Webbing Nylon Tubular 16mm BS-1020 Kg	NWF 652	IS : 9267-1979 TYPE-3	16	2.5	1020	-	89	100	Tublar Plain
Webbing Nylon Tubular 19mm BS-1045 Kg	NWF 653	IS : 9267-1979 TYPE-4	19	3.0	1045	-	109	100	Tublar Plain
Webbing Nylon Tubular 22mm BS-1400 Kg	NWF 655	IS : 9267-1979 TYPE-5	22	3.0	1400	-	121	100	Tublar Plain
Webbing Nylon Tubular 25mm	NWF 182	ADRDE/1983/9	25	0.14 - 0.18	686	45	121	81 - 91	2/2 Pointed Twill
Webbing Nylon Thin 25mm Wide Blue	NWF 198	DMSRDE/T&GS/93/411, VR.NO.01	25	-	-	-	72	116	Zigzag Hearing Bone
Webbing Nylon 25mm BS-6718 N	NWF 044	ADRDE/1983/9	25	1.6	686	-	80	85	2/2 Pointed Twill
Webbing Nylon 25.4mm U/D	NWF 112	ADRDE/SPECN/1983/11(A)	25.4	0.86 - 0.90	500	-	213+4	150	Twill Weave
Webbing Nylon 30mm X 2.0mm Thick White	NWF 033	ADRDE/SPECN/534(PROV)	30	1.95 - 2.10	1000	-	190 + 9	84 - 96	D-Plain
Webbing Nylon Thin 38mm Wide Blue	NWF 092	DMSRDE/T&GS/93/411, VR. NO.02	38	-	-	-	111	115	Herring Bone
Webbing Nylon 40mm BS 5000kg	NWF 087	ADRDE/SPECN/1997/47	40	4.5	5000	-	160+40	160	D-Plain
Webbing Nylon 43mm U/D BS 4800 Kg	NWF 123	ADRDE/SPECN/1993/44, NO. 1	43	4.0 Max	4800	-	456+28	64	D-Plain
Webbing Nylon 44mm OG BS 2500 Kg Grey	NWF 050	AS PER PARTY SAMPLE	44	2.7	2500	25	260+42	240	Double Twill
Webbing Nylon 44mm BS 2950kg (ap)	NWF 061	IS : 4727-1968, TYPE-1	44	2.0-3.0	2950	-	281+34	90	D-Plain
Webbing Nylon 44mm 1815 Kg OG For AP	NWF 070	IS : 4727-1968, TYPE-02	44	1.1-2.0	1815	-	198		D-Plain
Webbing Nylon 44mm Resin Treated Bs 1815 Kg	NWF 128	ADRDE/TP/02/36(B)	44	0.86 - 1.76	1815	-	231	144	2/2 Twill Weave
Webbing Nylon 44mm Resin Treated Bs 2950 Kg	NWF 129	ADRDE/TP/04/64	44	1.76 - 2.64	2950	-	288	284	2/4 Double Plain
Webbing Nylon 44mm Bs 6122 Kg	NWF 183	ADRDE/1984/21	44	4.50 - 5.00	6116	-	236	64	Combined Twill
Webbing Nylon 44mm OG BS 2950 Kg	NWF 184	ADRDE/TP/02/37	44	1.76 - 2.64	2950	-	282	71	2/2 Double
Webbing Nylon 44mm U/D 17800 N	NWF 197	IS : 4727-1968	44	1.1-2.0	1815	-	198	70	D-Plain
Webbing Nylon 44mm BS 1000 Kg	NWF 065	CIAD/35(B), U/D	44	1.08 - 1.48	1000	-	287+35	152 - 160	D-Plain
Webbing Nylon 44mm OG BS 1000kg	NWF 071	CIAD/35(B), OG	44	1.26 - 1.30	1000	-	287+35	152 - 172	D-Plain
Webbing Nylon 44mm Resin Treated	NWF 088	ADRDE/SPECN/TECH/PART-2/36	44	0.86 - 1.76	1815	-	231	142	Twill Weave
Webbing Nylon 44mm 1815 Kg Navy Blue For P.P.	NWF 070	IS : 4727-1968	44	1.1-2.0	1815	-	198	70	D-Plain

Nylon Webbing - PARACHUTE

Item Name	Item Code	Specification No.	Width (mm)	Thickness (mm)	Breaking Load (Kgf)	Elongation at Break % (min)	Total Ends	Plaits/ (mm)	Weave
Webbing Nylon 48mm Thick Wide Blue	NWF 091	DMSRDE/T&GS/93/411,VR.NO.01	48	-	-	-	179	100	Herring Bone
Webbing Nylon 50mm BS-1800 Kg	NWF 891	ADDE/MAT/2	50	2.9	1801	-	112	140	Plain Warp Rib Pattern
Webbing Nylon 51mm U/D BS 480 Kg	NWF 127	ADRDE/SPECN/1983/11(A),SL.NO.1	51	0.48 - 0.56	480	-	271+1	150-160	2/2 Twill Weave
Webbing Nylon 85mm OG	NWF 089	AS PER N-89	85	2.0 - 2.10	5274	-	564+69	196	D-Plain
Webbing Nylon 102mm U/D	NWF 675	ADD/MAT/1	102	3	4505	-	518+62	270	Double Plain
Webbing Nylon 25mm BS 2750kg U/D	NWF 086	AS PER PARTY SAMPLE					206		
Webbing Nylon Thick 210 mm	NWF 090	AS PER N-90					300		
NYLON RIBBON & NETTING (PARACHUTE)									
Ribbon Nylon 16 mm	NWF 119	ADRDE/SPECN/1983/12(A)/16mm	16	0.17 - 0.21	40	-	67	80	Plain
Ribbon Nylon 50 mm U/D	NWF 118	ADRDE/SPECN/1983/12(A),SL.NO.01	50	0.19 - 0.21	180	-	209	Suggested	Plain
Ribbon Nylon 50 mm U/D	NWF 161	ADRDE/MAT/24	50	0.30 Max	200	15	145	320	Plain
Nylon Netting 3" Square Mesh	NWF 075	AS PER PARTY SAMPLE							
PARA ARAMID TAPES (PARACHUTE)									
Para Aramid Web/tape 21mm X 0.6mm	NWF 185	ADRDE/2002/57	21	0.60 Max	800	4	61	122	Plain Weave
Tape Para Aramid 21mm BS 300 Kgf	NWF 575	ADRDE/QMS/TDTM/2009/02	21	0.40 Max	300	4 Min	54	Suggested	2/2 Pointed Twill
Tape Para Aramid 21mm BS 800 Kgf	NWF 576	ADRDE/2002/57	21	0.60 Max	800	4 Min	61	120-124	Plain
Para Aramid Web/tape 25mm X 0.9mm	NWF 186	ADRDE/2002/57, VR. 01	25	0.90 Max	1000	4	90	142	2/2 Broken Twill
Para Aramid Web/tape 25mm X 1.1mm	NWF 187	ADRDE/2002/57, VR. 02	25	1.10 Max	1600	4	360	80	Tublar Plain
Para Aramid Tape 25.4mm BS 2700 Kgf	NWF 188	ADRDE/QAC/TP/03/67(A)	25.4	3.50 Max	2700	4	52	80	Herring Bone
Tape Para Aramid 26mm BS 600 Kgf	NWF 577	AS PER PARTY SAMPLE	26	0.50 Max	600	4 Min	110	Suggested	2/2 Pointed Twill
Webbing Para Aramid (kevlar) 44mm 88200n BS 9000 Kgf	NWF 455	ADRDE/QMS/PG/RP/HSP/LP/62	44	2.5	9000	-	143	48	Double Twill
Para Aramid Web/tape 48mm X 2.5mm	NWF 189	ADRDE/2002/57, VR. 03	48	2.50 Max	600	4	308	40	3/1 Pointed Twill
Webbing Para Aramid 51mm BS 10500 Kgf	NWF 749	ADRDE/QMS/TDTM/2013/02(A)	51	2.5	10500	4	172	36	Twill weave
TAPE ELASTIC (PARACHUTE)									
50mm Tape Elastic Heavy Duty	NWF 036	AS PER PARTY SAMPLE	50	2.9	-	70	448+96+128	120	Twill weave