

Dynarex Corporation
Technical Specification

Document Number: MM1841 – XXXXXXXX, 10252, 10253

Approved By:

RE
Originator

Date

Quality Systems Process Owner

Date

Manufacturer Representative

Date

Revision History

Date	Rev.	CAN #	Reason for Change
06/20/2024	0	N/A	Initial issue

Technical Specification

Title : DynaRide S2 20x18" Wheelchairs, Footrest & Legrest

Supplier :

Supplier Item Code: 10252 - DynaRide S2 20x18" Wheelchair, desk armrest, footrest, 1pc/cs
10253 - DynaRide S2 20x18" Wheelchair, desk armrest, legrest, 1pc/cs

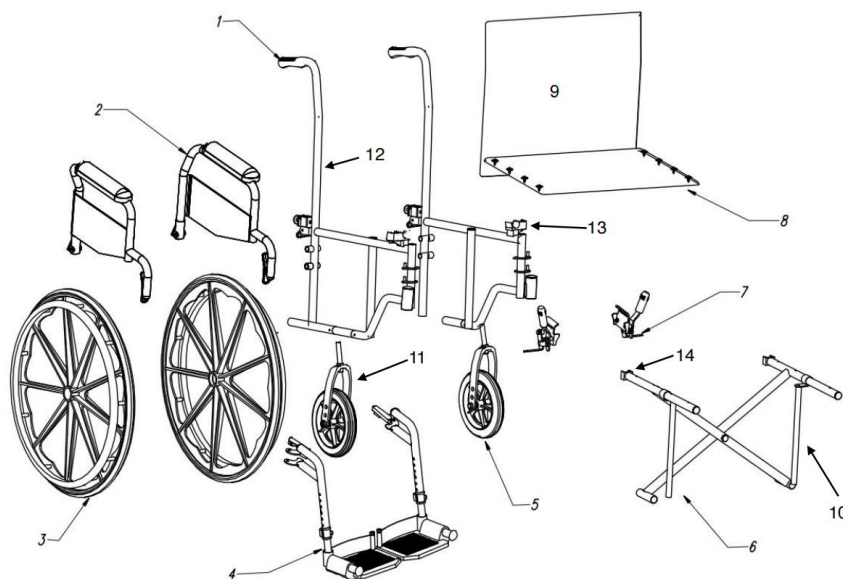
Restrictions : No changes may be made to the manufacturing process or any materials without written permission from Dynarex Corporation's QA Department.

1.0 Contract Manufacturer:

2.0 Component Descriptions:

2.1 Materials of Construction (Images and BOM)

10252



- 1.Handgrip
- 2.Swing back,desk length armrest
- 3.Rear wheel ,incl.bearings
- 4.Swing away footrest
- 5.Front caster
- 6.Cross bar
- 7.Brake assy
- 8.Seat upholstery,incl. screws
- 9.Back upholstery,incl.screws
- 10.Slide tube&bushing
- 11.Front fork
- 12.Side frame
- 13.Seat saddle
- 14.Seat rail guide

10253

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Reorder # 10252						
NO.	Material No.	Spec	Size	Material	Qty	Color
1	01.04.001	Handgrip	10x3cm	PVC	2	Black
2	01.10.746	Swing back length armrest	φ22.2×1.2×323	steel	2	Black
3	01.16.04.001	Rear wheel including bearing	24"x 2.5"	Nylon rim with PU tire	2	Black
4	02.004.002.103 02.004.002.203	footrest	φ22.2×1.2×308	steel	2	Black
5	01.14.030	Front Caster	8"X1"	PVC	2	Black
6	03.002.025.302 03.002.025.402	Cross frame left Cross frame right	φ25.4×1.6×555	steel	2	Black
7	01.06.153 01.06.154	Brake left Brake right	N/A	steel	2	Black
8	01.10.055	Seat upholstery	51X46CM	Vinyl and foam	1	black
9	01.10.047	Back upholstery	51x46 CM	Vinyl and foam	1	Black
10	01.04.019	Slide tube Bushing	φ16×1.0×295	steel	2	Black
11	01.06.019	Front Fork	N/A	Alum	2	Black
12	02.001.051.201 02.001.051.202	Side frame left Side frame right	φ22.2×1.6×187	steel	1	Silver vein
13	01.04.015	Seat Saddle	N/A	PA+30%GF	2	Black
14	01.04.017	Seat Rail Guide	N/A	PA+30%GF	2	Black
Does Not Contain Natural Rubber Latex						

Reorder # 10253						
NO.	Material No.	Spec	Size	Material	Qty	Color
1	01.04.001	Handgrip	10x3cm	PVC	2	Black
2	01.10.746	Swing back length armrest	φ22.2×1.2×323	steel	2	Black
3	01.16.04.001	Rear wheel including bearing	24"x 2.5"	Nylon rim with PU tire	2	Black
4	02.004.002.103 02.004.002.203	Elevating footrest	φ22.2×1.2×312	steel	2	Black
5	01.14.030	Front Caster	8"X1"	PVC	2	Black
6	03.002.025.302 03.002.025.402	Cross frame left Cross frame right	φ25.4×1.6×555	steel	2	Black
7	01.06.153 01.06.154	Brake left Brake right	N/A	steel	2	Black
8	01.10.055	Seat upholstery	51X46CM	Vinyl and foam	1	black
9	01.10.047	Back upholstery	51x46 CM	Vinyl and foam	1	Black
10	01.04.019	Slide tube Bushing	φ16×1.0×295	steel	2	Black
11	01.06.019	Front Fork	N/A	Alum	2	Black
12	02.001.051.201 02.001.051.202	Side frame left Side frame right	φ22.2×1.6×187	steel	1	Silver vein
13	01.04.015	Seat Saddle	N/A	PA+30%GF	2	Black
14	01.04.017	Seat Rail Guide	N/A	PA+30%GF	2	Black
Does Not Contain Natural Rubber Latex						

2.2 Product Dimensions

Item	Seat Width	Seat Depth	Actual Length	Actual Length Without Rigging	Actual Width	Backrest Height	Actual Height/for back height	Folded Width	Seat to floor Height	Caster size	Wheel size	Frame Color	N.W. (without rigging)	N.W. (including rigging)	G.W.	Weight capacity	Carton size
	Inches	CM	cm	cm	cm	cm	cm	cm	cm	Inches	Inches		Kgs	Kgs	Kgs	lbs.	L*W*H(C M)
10252	20"	46	112	85	69	46	90	30	50	8"	24	Silver vein	16.5	18.0	20.5	300	81X31X93
10253	20"	46	121	85	69	46	90	30	50	8"	24	Silver vein	16.5	19.5	22.0	300	81X31X93

2.3 Product Photo

2.4 Others (Product function, performance, weight capacity, electric parameter)

Weight capacity should not be more than 300lb.

3.0 Packaging:

3.1 Bag

Reorder #	Tolerance (± 20 mm)			Put-Up Quantity
	Length(mm)	Width(mm)	Thickness(mm)	
10252	1300	1400	0.015	1 pc/bag
10253	1300	1400	0.015	1 pc/bag

3.2 Swing Away footrest & legrest

Reorder #	Tolerance (± 20 mm)			Put-Up Quantity
	Length(mm)	Width(mm)	Height(mm)	
10252	420	220	85	1 pair/case
10253	450	260	155	1 pair/case

10252

10253

3.3 Master Case

Reorder #	Tolerance (±10mm)			
	Length(mm)	Width(mm)	Height(mm)	Put-Up Quantity
10252	810	310	930	1 pc/case
10253	810	310	930	1 pc/case

4.0 Graphics:

All color graphics shall be submitted to Dynarex for approval.

5.0 Labeling:

Labeling as per approved artwork by Dynarex.

5.1 Lot numbering will be a 10-digit number issued by Dynarex Corporation.

6.0 Testing & Inspection Criteria:

Testing shall be per contract manufacturers final test procedures. Vendor must provide the Certificate of Compliance (COC) / Certificate of Analysis (COA) for all the items shipped.

7.0 Warranty:

3 years from the date of shipment

END