

Sr No	Part Name	Part No	Material	DRG	Loading	Broach/s pline	Anti Carb Paste	Case depth	S/f Hardness	Wt/pc	Toatal Weight	Batch Qty	Patn No	Hard. Temp.	RPM	Shot Blasting	Punching
1	Gear	5484	20MnCr5	Yes	star Bar	Yes	No	0.20-0.40@550Hv1 at RCD	89.5-91HR15N	0.918	293.76	320	5		1400	Yes	NA
2	Gear	5485	20MnCr5	Yes	star Bar	Yes	No	0.20-0.40@550Hv1 at RCD	89.5-91HR15N	0.97	310.4	320	5		1400	Yes	NA
3	4WD input shaft	0.018.7221.0/10	20MnCr5	Yes	Vertical	No	No	0.65 – 0.85@550Hv1 at SplineRCD	59-62Hrc	1.82	546	300	4		1500	Yes	NA
4	Diff. Housing flange	0.0255.4615.0/40	EN353	Yes	Flat	No	No	0.75 – 0.95@550Hv1 at OD	60-62Hrc	0.598	538.2	900	1		1500	Yes	NA
5	4WD Shaft	0.033.1160.0	20MnCr5	Yes	Vertical	No	Yes	0.65 – 0.85@550Hv1 at Spline root	60-62Hrc	2.8	560	200	4		1500	Yes	NA
6	Output Shaft	V17033	20MnCr5	Yes	Vertical	No	No	0.27 – 0.47@550Hv1	79-83HRA	1.14	364.8	320	5		1500	Yes	NA
7	Output Shaft	V17027	20MnCr5	Yes	Vertical	No	No	0.27 – 0.47@550Hv1	79-83HRA	1.35	513	380	5		1500	Yes	NA
8	Output Gear	V170039	20MnCr5	Yes	Vertical	No	No	0.27 – 0.47@550Hv1	79-83HRA	0.056	448	8000	5		1500	Yes	NA
9	Output Gear	V170041	20MnCr5	Yes	Vertical	No	No	0.27 – 0.47@550Hv1	79-83HRA	0.072	576	8000	5		1500	Yes	NA
10	Forward Clutch Bell	0.015.5434.0/50	20MnCr5	Yes	Flat	Yes	Yes	0.80 – 1.10@550Hv1	60-63Hrc	7.16	358	50	24		1200	Yes	NA
11	Lever Output LRC, PPA	8879357	16MnCr5	Yes	Bar	Yes	No	0.59-1.01 mm @ 515 Hv1	60 HRC Min	0.35	490	1400	4		1500	Yes	NA
12	PTO Shaft	0.022.2039.0/10	20MnCr5	Yes	Flat	No	No	0.85 – 1.05 @ 550 Hv1	59-62 HRC	2.12	339.2	160	10		1500	Yes	NA
13	PTO Shaft	0.022.2040.0/10	20MnCr5	Yes	Flat	No	No	0.85 – 1.05 @ 550 Hv1	59-62 HRC	2.12	339.2	160	10		1500	Yes	NA
14	Albero Trasmettente 4RM Shaft	V34001	20MnCr5	Yes	Vertical	No	Yes	0.60 – 80@515 at Spline PCD	59-63 HRC	3.78	529.2	140	4		1500	Yes	NA
15	Albero Posteriore PTO Rear Shaft	V34002	20MnCr5	Yes	Vertical	No	Yes	0.60 – 80@515Hv1 Spline PCD	59-63 HRC	2.11	316.5	150	11		1500	Yes	NA
16	Routa Z28 Gear	0.020.7433.0	20MnCr5	Yes	Vertical	No	No	0.65-0.85@550hV1 Spline root	60-63Hrc	2.37	545.1	230	4		1500	Yes	NA
17	Outer Break Race	V30002 [103105]	SAE 8620	Yes	Flat	No	No	1.65 – 1.95@513hV1 spline root	58-62Hrc	1.42	447.3	315	27		1800	Yes	NA
18	Work Disc Hub (V21063)	0.015.5322.0	En353	Yes	Major dia down	No	No	0.25 – 40@550Hv1 AT SPLINE ROOT	89.5-91HR15N	1,29	#VALUE!	420	4		1500	Yes	NA
19	Manicotto DT 4WD Hub	0.018.7226.0	20MnCr5	Yes	Flat	Yes	No	0.55 – 0.85@550hV1 at spline root	59-63Hrc	1.42	568	400	4		1500	Yes	NA
20	PTO Shaft	0.041.6192.0/20	En353	Yes	Vertical	No	No	0.85 – 1.05@550Hv1 at ext spline root	60-62Hrc	2.03	507.5	250	10		1500	Yes	NA
21	Brake Disk Tow Hub	CA565574	20MnCr5	Yes	Flat	Yes	No	0.60 – 0.90@550Hv1 at spline root	58-62Hrc	0.8	520	650	1		1500	Yes	NA
22	Input Flange	0.018.9597.0/20	20MnCr5H	Yes	Flat	Yes	Yes	0.65 – 0.85@550hV1 at spline root	60-62Hrc	1.2	498	415	1		1500	Yes	NA

Sr No	Part Name	Part No	Material	DRG	Loading	Broach/s pline	Anti Carb Paste	Case depth	S/f Hardness	Wt/pc	Toatal Weight	Batch Qty	Patn No	Hard. Temp.	RPM	Shot Blasting	Punching
23	PTO SHAFT Z20	0.041.6194.0/10	17NiCrMo6-4	Yes	Vertical	No	No	0.60-1.10 @ 550 HV at Spline Root	60-62Hrc	2.179	348.64	160	10		1500	Yes	NA
24	Pulley Pin	0.018.4539.3/10 [V21088]	20MnCr5 H	Yes	Vertical	No	No	0.40-0.60 @ 550 HV at Spline	80.5 - 82.5 HRA	1.608	514.56	320	17		1500	Yes	NA
25	Input Hub	0.013.4458.0/10	EN353	Yes	Flat	No	No	0.25-0.40 @ 550 HV at Spline	80.5 - 82.5 HRA	1.146	366.72	320	5		1800	Yes	NA
26	Planet Carrier	0.018.8746.0	16NiCr4	Yes	Flat	Yes	No	0.55-0.88 @ 550 HV at PCD	59-62 HRC	1.984	496	250	4		1500	Yes	NA
27	Bush for PTO 540	0.040.6185.0/10	20MnCr5 H	Yes	Flat	Yes	No	0.40-0.60 @ 550 HV at Spline	60-62 HRC	0.6	510	850	17		1500	Yes	NA
28	PIN FOR 4WD PULLEY	0.040.5018.3	20MnCr5 H	Yes	Vertical	No	No	0.40-0.60 @ 550 HV at Spline	80.5-82.5 HRA	1.77	531	300	17		1500	Yes	NA
29	PTO Hub	0.018.4565.0	20MnCr5 H	Yes	Flat	Yes	No	0.60-0.80 at 550 HV1 Spline	59-62 HRC	0.658	526.4	800	4		1500	Yes	NA
30	PTO GearShift sleeve	0.040.6184.0 [V210880]	20MnCr5 H	Yes	Flat	Yes	No	0.55-0.85 at 550 HV1 Spline	59-62 HRC	0.296	444	1500	4		1500	Yes	NA
31	1300 PTO Hub	0.032.9569.0	20MnCr5 H	Yes	Flat	Yes	No	0.75-1.05 at 550 HV1 Spline	59-62 HRC	1.492	499.82	335	1		1500	Yes	NA
32	Shoulder	0.032.9564.0	EN353	Yes	Bar	Yes	No	0.40-0.60 @ 550 HV at Spline	80.5-82.5 HRA	0.05	400	8000	17		1500	Yes	NA
33	Ring for PTO Shoulder	0.040.6296.0	EN353	Yes	Bar	Yes	No	0.40-0.60 @ 550 HV at Spline	80.5-82.5 HRA	0.05	250	5000	17		1500	Yes	NA
34	Sleeve For Super career	0.052.2431.0	EN353	Yes	Vertical	Yes	No	0.65-0.85 at 550 HV1 Spline	60-62 HRC	0.39	468	1200	4		1500	Yes	NA
35	HUB	0.014.9988.0	20MnCr5	Yes	Bar	Yes	No	0.25-0.40 at 550 HV1 Spline	89.5-91 HR15N	1.472	471.04	320	5		1500	Yes	NA
36	HUB	0.014.9985.0	20MnCr5	Yes	Bar	Yes	No	0.25-0.40 at 550 HV1 Spline	89.5-91 HR15N	1.5	480	320	5		1500	Yes	NA
37	Output Shaft	CA558668	20MnCr5	Yes	Vertical	No	No	0.80-1.00 mm at 550 HV1 Spline root	59-62 HRC	3.976	381.696	96	10		1500	Yes	NA
38	HUB LH	2384	20MnCr5	Yes	Flat	Yes	No	0.65-0.85 mm at 550HV1 at spline root	61-63 HRC	1.7	510	300	4	820	1500	Yes	NA
39	Shaft for HC O/P	9071 [V21110]	17NiCrMo6	Yes	Vertical	No	No	0.65-0.85 mm at 550HV1 at spline root	60-63 HRC	0.95	494	520	1		1500	Yes	NA
40	4 WD input shaft	8522	17NiCrMo6	Yes	Vertical	No	Yes	0.55-0.85 mm at 550HV1 at spline root	59-62 HRC	6.04	543.6	90	1		1500	Yes	NA
41	DR HUB	2409	20MnCr5H	Yes	Flat			0.25-0.40 at 550 HV1 Spline	90-91.5 HR15N	1.6	512	320	5		1500	Yes	NA
42	Break Disc Two HUB	A1031	20MnCr5	Yes	Flat	Yes	No	0.60-0.90 mm at 550HV1 Spline root	58-62 HRC	0.836	501.6	600	1	810	1500	Yes	NA
43	Bushing 4Th	8467	20MnCr5H	Yes	Flat	Yes	No	0.55-0.85 mm at 550HV1 at spline root	60-63 HRC	0.374	486.2	1300	4	820	1500	Yes	NA
44	Bushing 3RD	8466 [V21114]	20MnCr5H	Yes	Flat	Yes	No	0.55-0.85 mm at 550HV1 at spline root	60-63 HRC	0.604	513.4	850	4	820	1500	Yes	NA
45	Hub forward	8108	20MnCr5	Yes	Flat	Yes	No	0.25-0.40 at 550 HV1 Spline	90-91.5 HR15N	1.9	570	300	5	800	1400	Yes	NA

Sr No	Part Name	Part No	Material	DRG	Loading	Broach/spline	Anti Carb Paste	Case depth	S/f Hardness	Wt/pc	Toatal Weight	Batch Qty	Patn No	Hard. Temp.	RPM	Shot Blasting	Punching
46	Hub Reverse	8107	20MnCr5	Yes	Flat	Yes	No	0.25-0.40 at 550 HV1 Spline	90-91.5 HR15N	1.8	540	300	5	800	1400	Yes	NA
47	4WD Output Shaft	8524	20MnCr5H	Yes	Vertical	Yes	No	0.55-0.85 mm at 550HV1 at spline root	59-62 HRC	1.6	480	300	5		1500	Yes	NA