



# Hangzhou Dingshun Mechanical CO. LTD



# COMPANY PROFILE

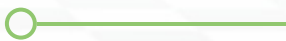
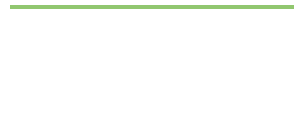
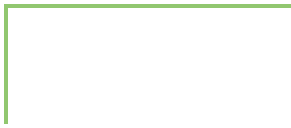
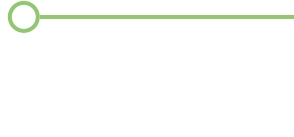


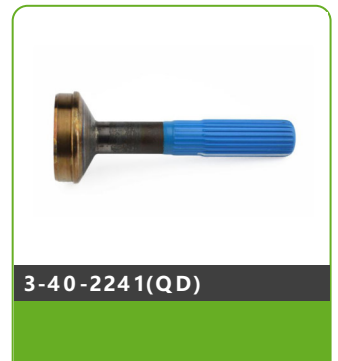
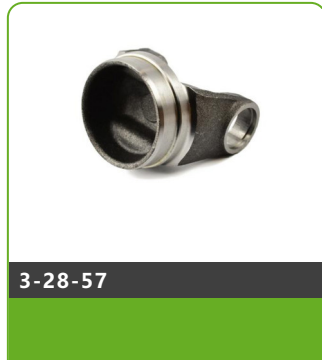
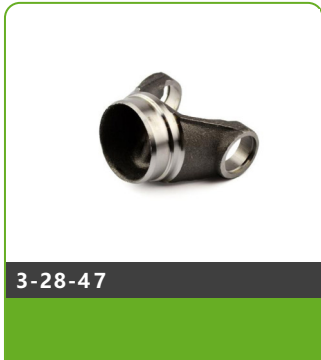
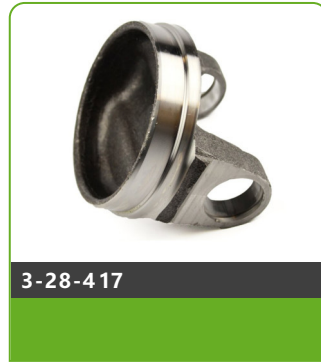
HangZhou DingShun Mechanical Co., Ltd. design and manufacture entire drive shafts for Agriculture PTO ,the Heavy Transport, Automotive, Off-Highway, Industrial and Marine markets. Dynamic balancing for all industrial applications and rotating equipment is carried out by our specialist Balancing division.

As an experienced supplier, we always strive to ensure the highest standards in precision components by strictly enforcing quality assurance, as well as develop a quality workforce to source highest quality products at a reasonable cost and ensure on-time delivery to our customers

These parts are Dingshun parts and are not manufactured by the original Equipment manufacturer.

Original Equipment Manufacturers names, part numbers and descriptions are quoted for reference purposes only.







## SLIP YOKE

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series	Diameter	Spline	C/L to end of spline
131.DS3128KX	131.N3128KX	N2-3-128KY	2-3-128KX	1310	1.375"	16"	5.375"
131DS3-4441KX	131N3-4441KX	N2-3-4441KX	2-3-4441KX	1310	1.25'	16'	6.562'
131DS3-4951KX	131N3-4951KX	N2-3-4951KX	2-3-4951KX	1310	1.375"	16"	6"
131DS3-522KX		N2-3-5221KX	2-3-5221KX	1310	1.375"	16"	7"
131DS3-5821KX		N2-3-5821KX	2-3-5821KX	1310	1.375"	16"	8"
131DS3-6061		N2-3-6061	2-3-6061	1310	1.5"	16"	7"
131DS3-6068X		N2-3-608X	2-3-608X	1310	1.176"	16"	5.468"
131DS3-7981KX			2-3-7981KX	1310	1.375"	16"	6"
131DS-38001KX	131.N38001KX		2-3-8001KX	1310	1.375"	16"	6.812"
131DS-38021KX	131.N38021KX		2-3-8021KX	1310	1.375"	16"	7.875"
131DS-3-7681KX			2-3-7681KX	1310	1.375"	16"	6.625"
131DS-3-7961KX			2-3-7961KX	1310	1.375"	16"	6"
133DS-3-8081KX	133.N38081KX	N-2-3-8041KX	2-3-8041KX	1330	1.375"	16"	5.375"
135DS-3-1501KX	135.N31501KX	N3-3-1501KX	3-3-1501KX	1350	1.375"	16"	5.812"
135-DS-3-488KX	135.N3488KX	N3-3-488KX	3-3-488KX	1350	1.5"	16"	7.312"
141-DS-3-508KX	141.N3508KX	N3-508KX	3-3-508KX	1410	1.5"	16"	7.812"
135-DS-5-598KX	135.N5598KX	N3-598KX	3-5-598KX	1350	1.5"	16"	5.812"
141-DS-3-118KX	141.N3118KX	N3-3-118KX	3-3-118KX	1410	1.5"	16"	6.5"
141-DS-3-2041KX	141.N32041KX	N3-3-2041KX	3-3-2041KX	1410	1.5"	16"	5.25"
148-DS-3-1601KX	148.N31601KX	N3-3-1601KX	3-3-1601KX	1480	1.562"	16"	6.812"
148-DS-3-1641KX	148.N31641KX	N3-3-16411KX	3-3-16411KX	1480	1.562"	16"	9.5"
155-DS-3-1241KX	155.N31241KX	N4-3-1241KX	4-3-1241KX	1550	1.75"	16"	6.812"
161-DS-3-2261KX	161.N32261KX	N5-3-2261KX	5-3-2261KX	1610	2"	16"	10.812"
161-DS-3-288KX	161.N3288KX	N5-3-288KX	5-3-288KX	1610	2"	16"	9.312"
161-DS-3-108KX	161.N3108KX		5-3-108KX	1610			
171-DS-3-2651KX	171.N32651KX	N6-3-2651KX	6-3-2651KX	1710	2.5"	16"	11.688"
171-DS-3-2671KX	17.N32671KX	N6-3-2671KX	6-3-2671KX	1710	2.5"	16"	9.594"
171-DS-3-2741KX			6-3-2741KX	1710	2.5"	16"	7.469"
171-DS-3-3441KX	171.DN33441KX		6-3-3441KX	1710	2.5"	16"	12.719"
176-DS-3-41KX	176N3-41X	N6.3-3-41KX	6.3-3-41KX	1760	2.5"	16"	9.25"

## TUBE YOKE

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series	Tube Size	wall thickness
131DS-28-357	131N-28-357	N2-28-357	2-28-357	1310	2"	0.083"
131DS-28-1757	131N-28-1757	N2-28-1757	2-28-1757	1310	2"	0.12"
131DS-28-367	131N-28-367	N2-28-367	2-28-367	1310	2.5"	0.083"
131DS-28-327	131N-28-327	N2-28-327	2-28-327	1310	3"	0.065"
131DS-28-437	131N-28-437	N2-28-437	2-28-437	1310	3"	0.083"
131DS-28-427	131N-28-427	N2-28-427	2-28-427	1310	3.5"	0.083"
131DS-28-397	131N-28-397	N2-28-397	2-28-397	1310	3.5"	0.065"
131DS-28-357	131N-28-357	N2-28-357	2-28-357	1310	2.000"	0.083"
131DS-28-277	131N-28-277	N2-28-277	2-28-277	1310	2.500"	0.065"
131DS-28-307	131N-28-307	N2-28-307	2-28-307	1310	2.750"	0.065"
133DS-28-1707	133N-28-1707	N2-28-1707		1330	2.5"	0.083"
133DS-28-1697	133N-28-1697	N2-28-1697	2-28-1697	1330	3"	0.083"
135DS-28-47	135N-28-47	N3-28-47	3-28-47	1350	2.5"	0.083"
135DS-28-57	135N-28-57	N3-28-57	3-28-57	1350	3"	0.083"
135DS-28-427	135N-28-427	N3-28-427	3-28-427	1350	3.5"	0.083"
141DS-28-97	141N-28-97	N3-28-97	3-28-97	1410	3"	0.083"
141DS-28-557	141N-28-557	N3-28-557	3-28-557	1410	3.5"	0.083"
			3-28-457	1410	4"	0.083"
148DS-28-537	148N-28-537	N3-28-537	3-28-537	1480	3.5"	0.083"
148DS-28-547	148N-28-547	N3-28-547	3-28-547	1480	3.5"	0.083"
148DS-28-507	148N-28-507	N3-28-507	3-28-507	1480	4"	0.083"
155DS-28-307	155N-28-307		4-28-37	1550	3.5"	0.095"
16DS-28-627	16N-28-627	N5-28-627	5-28-627	1480	4"	0.095"
16DS-28-627	16N-28-627	N5-28-627	5-28-627	1610	3.5"	0.134"
16DS28-327	16N28-327	N5-28-327	5-28-327	1610	4"	0.134"
17DS-28-347	17N-28-347	N6-28-347	6-28-347	1710	4"	0.134"
176DS-28-17	176N-28-17	N6.3-28-17	6.3-28-17	1760	4.095"	0.18"
18DS-28-117	18N-28-117	N6.5-28-117	6.5-28-117	1810	4.5"	0.134"
18DS-28-127	18N-28-127		6.5-28-127	1810	4.5"	0.259"
20RY60-6	20RY60-6			20RPL	4"	0.18"
25RY68-3	25RY68-3			25RPL	4.59"	0.18"

## END YOKE

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series	Dia.	Spline
6-4-7141-1DS	17N4-7141-1		6-4-7141-1	1710 1/2 ROUND	1.998"	38"
6-4-7141DS	17N4-7141		6-4-7141	1710	1.998"	38"
6-4-7161DS	17N4-7161		6-4-7161	1710	2.28"	46"
6-4-7181-1DS	17N4-7181-1X		6-4-7181-1	1710 1/2 ROUND	2.39"	46"
6-4-7181DS	17N4-7181X		6-4-7181X	1710	2.39"	46"
6-4-7481-1DS	17N4-7481-1		6-4-7481-1	1710 1/2 ROUND	2.39"	46"
6-4-7541DS	17N4-7541		6-4-7541	1710	2.143"	41"
6-4-7561DS	17N4-7561X		6-4-7561X	1710	2.143"	41"
6-4-7631-1DS	17N4-7631-1X		6-4-7631-1X	1710 1/2 ROUND	2.024"	39"
6-4-7771-1DS	17N4-7771-1X		6-4-7771-1X	1710 1/2 ROUND	2.39"	46"
6-4-8411-1DS	17N4-8411-1		6-4-8411-1	1710 1/2 ROUND	2.024"	39"
6-4-8511DS	17N4-8511X		6-4-8511X	1710	1.79"	34"
6-4-8541XDS	17N4-8541X		6-4-8541X	1710	2.024"	39"
6-4-8991-1XDS	17N4-8991-1X		6-4-8991-1X	1710 1/2 ROUND	2.024"	39"
6-4-9001-1XDS	17N4-9001-1X		6-4-9001-1X	1710 1/2 ROUND	2.024"	39"
6-4-9001DS	17N4-9001X		6-4-9001X	1710	2.024"	39"
6-4-9021-1DS	17N4-9021-1		6-4-9021-1	1710 1/2 ROUND	1.79"	34"
6-4-9031-1XDS	17N4-9031-1X		6-4-9031-1X	1710 1/2 ROUND	2.024"	39"
6-4-9041XDS	17N4-9041X		6-4-9041X	1710	2.024"	39"
6-4-9181-1DS	17N4-7561-1		6-4-9181-1	1710 1/2 ROUND	2.143"	41"
6.3-4-1031-1DS	176N4-1041-1		6.3-4-1041-1X	1760 1/2 ROUND	2.39"	46"
6-4-5851DS	17N4-5851		6-4-8331X	1710	2.024"	39"
6-4-6021XDS	17N4-6021X		6-4-6021X	1710	2.024"	39"
6-4-6031DS	17N4-6041X	N6-4-6041X	6-4-6041X	1710	2.274"	44"
6-4-6041-1XDS	14N4-6041-1	N-6-4-6041-1X	6-4-6041-1X	1710 1/2 ROUND	2.274"	44"
6-4-6041DS	17N4-6041X	N6-4-6041X	6-4-6041X	1710	2.274"	44"
6-4-6041XDS	17N4-6041X	N6-4-041X	6-4-5041X	1710	2.274"	44"
6-4-6321DS	17N-6321		6-4-6321	1710	1.774"	34"

## END YOKE

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series	Dia.	Spline
6-4-6331DS	17N4-6331		6-4-6331	1710	1.774"	34"
6-4-6371-1DS	17N4-6371-1		6-4-6371-1	1710 1/2 ROUND	2.024"	39"
6-4-6371DS	17N4-6371-1		6-4-6371	1710	2.024"	39"
6-4-6391-1XDS	17TYS32-95A		6-4-6391-1X	1710 1/2 ROUND	2.024"	39"
6-4-6411XDS	17N4-6411	N6-4-6411X	6-4-6411X	1710	2.024"	39"
6-4-6421-1X.DS	17N4-6421-1X		6-4-6421-1X	1710 1/2 ROUND	2.024"	39"
6-4-6421-1X.DS	17N4-6421-1X		6-4-6421-1X	1710 1/2 ROUND	2.024"	39"
6-4-6421X.DS	17N4-6421X		6-4-6421X	1710	2.024"	39"
6-4-6451DS	17N4-6451		6-4-6451	1710	1.79"	34"
6-4-6481DS	17N4-6481		6-4-6481	1710	1.79"	34"
6-4-6871XDS	17N4-6871X		6-4-6871X	1710	2.024"	39"
6-4-6931XDS	17N4-6931X		6-4-6931X	1710	2.75"	10"
6-4-6951XDS	17N4-6951X		6-4-6951X	1710	2.024"	39"
6-4-6951XDS	17N4-6951X		6-4-6951X	1710	2.024"	39"
6-4-2381DS	17N4-2381	N6-4-2381	6-4-2381	1710	1.969"	10"
6-4-3241DS	17N4-3241	N6-4-3241	6-4-3241	1710	2"	10"
6-4-3611DS	17N4-3611	N6-4-3611	6-4-3611	1710	2.5"	10"
6-4-3791DS	17N4-3791	N6-4-3791	6-4-3791	1710	2.031"	10"
6-4-4411XDS	17N4-4411		6-4-4411X	1710	2.25"	10"
6-4-4421DS	17N4-4421		6-4-4421	1710	2.5"	10"
6-4-4551DS	17N4-4551		6-4-5251X	1710	2.75"	10"
6-4-4601-1DS	17N4-4601-1		6-4-4601-1	1710 1/2 ROUND	2.344"	16"
6-4-4601DS	17N4-4601		6-4-4601	1710	2.344"	16"
6-4-4731DS	17N4-4731		6-4-4731	1710	1.962"	10"
6-4-4741X.DS	17N4-4741X	N6-4-3241	6-4-4741X	1710	2"	10"
6-4-5061XDS	17N4-5061X		6-4-5061X	1710	2.149"	16"
6-4-5071XDS	17N4-5071X		6-4-5071X	1710	2.344"	16"
6-4-5251XDS	17N4-5251X		6-4-5251X	1710	2.75"	10"
6-4-5251XDS	17N4-5251X		6-4-5251	1710	2.75"	10"
6-4-5451DS	17N4-5461X		6-4-5461X	1710	2.375"	46"
6-4-5461XDS	17N4-5461X		6-4-5461X	1710	2.375"	46"
6-4-5501DS	17N-5501		6-4-5501	1710	2.024"	39"
6-4-5521	17N4-5521		6-4-5521	1710	2.024"	39"
6-4-5791DS	17N4-5791		6-4-5791	1710	2.114"	32"
6-4-5841DS	17N4-5841		6-4-5841	1710	2.374"	46"

## END YOKE

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series	Pilot Dia.	Dia.	Spline
3-2-119DS	135N-2-119	N3-2-119	3-2-119	1350	2.750" MALE		1.562"
3-2-159DS	141N-2-159	N3-2-159	3-2-159	1410	2.750" MALE		1.688"
3-2-429DS			3-2-429	1410	3.750" MALE		2"
3-2-479DS	148N-2-479	N3-2-479	3-2-479	1480	3.750" MALE		2"
4-2-669DS	155N2-669	N4-2-669	4-2-669	1550	3.750" MALE		2"
5-2-279DS	16N-2-279	N5-2-789	5-2-279	1610	6.625" MALE		2.75"
5-4-1721-1DS	16N4-1721-1		5-4-1721-1	1610 1/2 ROUND		1.75"	10"
5-4-5721DS	16N4-5721		5-4-5721	1610		1.989"	30"
5-4-6321-1DS	16N4-6321-1		5-4-6321-1	1610 1/2 ROUND		1.998"	38"
5-4-6431-1XDS	16N4-6431-1		5-4-6431-1X	1610 1/2 ROUND		2.024"	39"
5-4-7171-1DS	16N4-7171-1		5-4-7171-1	1610 1/2 ROUND		1.79"	34"
6-2-749DS	17N-2-749	N6-2-749	6-2-749	1710	7.750" MALE		3"
6-4-1981DS	17N4-1981		6-4-1981	1710		1.969"	10"
6-4-1991DS	17N4-1991		6-4-1991X	1710		2.25"	10"
2-2-329DS	131N-2-329	N2-2-329	2-2-329	1310	2.375" MALE		1.375"
2-2-479DS	131N-2-479	N2-2-479	2-2-479	1280/1310	2.750" MALE		1.375"
2-2-489DS			2-2-489		2.750" MALE		1.562"
2-2-939DS	131N-2-939	N2-2-939	2-2-939	1330	2.000" FEMALE		1.65"

## SPLINED TUBE END

Part#	Arvin Meritor® Part#	Neapco®Part #	Dana® Part#	Spline Dia.	spline	Series	Tube Size	Fits Tube Wall	End of Spline to Weld	Spline Length	Wall Thickness
2-28-2867XD			2-28-2867X			1310	2"				0.12"
2-28-2957XD			2-28-2957X			1310	25"				0.083"
170-82-21X			170-82-21X	3.858"	38"	SPL170					
170-82-71X			170-82-71X	3.425"	34"	SPL170					
131DS-40-1031	131N-40-1031	N2-40-1031	2-40-1031	1.375"	16"	1310	2"	0.0083"	5.188"	2.25"	
131DS-40-1531		N2-40-1531	2-40-1531	1.375"	16"	1310	3.5"	0.083"	6.625"	2.25"	
N131DS-40-1701-1	N131N-40-1701-1	N2-40-1701-1	2-40-1701-1	1.375"	16"	1310	2"	0.12"	6.688"	2.25"	
DS.250-82-21X			250-82-21X	3.858"	38"	SPL90					

## SPLIT TUBE SHAFTS

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Spline Dia.	Spine	Tube Size	Fits Tube Wall	End of Spline to Weld	Spline Length
2-40-1701DS	131N-40-1701	N2-40-1701	2-40-1701	1.375"	16"	2"	0.12"	6.188"	2.25"
2-40-1711DS	131N-40-1711	N2-40-1711	2-40-1711	1.375"	16"	2.5"	0.083"	6.344"	2.25"
2-40-1851DS	131N-40-1851	N2-40-1851	2-40-1851	1.375"	16"	2.5"	0.083"	7.531"	2.25"
2-40-1521DS	131N-40-1521		2-40-1521	1.375"	16"	3"	0.083"	6.438"	2.25"
5-40-1011DS	16N-40-1011	N5-40-1011	5-40-1011	2"	16"	3.5"	0.134"	9.844"	3.5"
5-40-1051DS		N5-40-1051	5-40-1051	2"	16"	4"	0.134"	9.844"	3.5"
6-40-521DS	17N-40-521	N6-40-521	6-40-521	2.5"	16"	4"	0.134"	10.562"	4"
6-40-541DS	17N-40-541	N6-40-541	6-40-541	2.5"	16"	4"	0.134"	9.25"	4"
6-40-621DS		N6-40-621	6-40-621	2.5"	16"	4.5"	0.134"	10.656"	4"
6.5-40-191DS	18N-40-191	N6.5-40-191	6.5-40-191	3"	16"	4.5"	0.134"	11.25"	4.5"
6.5-40-201DS	18N-40-201	N6.5-40-201	6.5-40-201	3"	16"	4.5"	0.134"	9.469"	4.5"

**SPLINED MIDSHIP TUBE SHAFTS (END YOKE DESIGN)**

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Spline Dia.	Spine	Tube Size	Fits Tube Wall	End of Spline to Weld	Spline Length
3-53-1811R		N3-53-1811	3-53-1811	1.5"	10"	3"	0.083"	2.938"	4"
4-53-361R			4-53-361	1.5"	10"	3.5"	0.095"	2.969"	4.031"
3-53-1831R			3-53-1831	1.5"	10"	4"	0.083"	2.969"	4.031"
5-53-141R	16N53-141	N5-53-141	5-53-141	1.75"	10"	3.5"	0.134"	3.188"	4.281"
5-53-191R	16N53-191	N5-53-191	5-53-191	1.75"	10"	4"	0.134"	3.25"	4.344"
6-53-411R	17N53-411	N6-53-411	6-53-411	1.968"	38" INVOLUTE	4"	0.134"	4.06"	5.15"
6-53-201R	18N-40-201	N6-53-201	6.5-40-201	1.958"	10"	4"	0.134"	4.062"	5.156"
6-53-311R	17N-53-311	N6-53-311	6-53-311	2.35"	16"	4"	0.134"	4"	5.312"
6.5-53-91R	18N-53-91	N6.5-53-91	6.5-5391	2.35"	16"	4.5"	0.134"	4"	5.312"

**SPLINED MIDSHIP TUBE SHAFTS (OUTBOARD SLIP YOKES)**

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Spline Dia.	Spine	Tube Size	Fits Tube Wall	End of Spline to Weld	Spline Length
2.53-681R			2-53-681	1.375"	15" (BASED ON 16" )	2.5"	0.083"	7.812"	8.875"
2.53-711R	131N-53-711	N2-53-711	2-53-711	1.375"	15" (BASED ON 16" )	3"	0.083"	7.969"	9.031"
3-53-1361R		N2-53-1361	3-53-1361	1.375"	16"	3"	0.083"	6.75"	8.094"
2-53-501R		N2-53-501	2-53-501	1.375"	16"	3"	0.083"	6.938"	8"
3-53-1031R		N3-53-1031	3-53-1031	1.5"	16"	3"	0.083"	5.94"	7.062"
3-53-451R	148N-53-451	N3-53-451	3-53-451	1.562"	16"	3.5"	0.083"	7.47"	8.531"
3-53-1191R			3-53-1191	1.562"	16"	4"	0.083"	7.47"	8.531"
4-53-61R	115N-53-61	N3-53-61	4-53-61	1.75"	16"	3.5"	0.095"	7.469"	8.562"
4-53-101R			4-53-101	1.75"	16"	4"	0.095"	7.469"	8.562"
90-53-21R			90-53-21	1.937"	30" INVOLUTE	4"	0.095"	8.906"	10"

**Center yokes/H-yokes**

Part#	Arvin Meritor® Part#	Neapco®Part#	Dana® Part#	Series
DS10-26-47-CV			10-26-47	1000
DS 2-26-367-CV		N2-26-367	2-26-497	1310
DS 26-757-CV		N3-26-757	3-26-757	1350

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