

ASYMTEK Select Coat® SC-280 Film Coater Spares List

A range of spare parts are available to support Nordson Electronics Solutions products, keeping them running at peak performance. Nearly all spare parts are sold as part of a spares kit, with a few exceptions.

How to Locate and Order Spare Parts

If you are referring to the User Manual to complete a procedure, you can search for a *Kit Part Number* or an individual *Part Description* to identify the kit or individual part you need to complete the procedure.

If you have a *part number*, search the Lookup Part Number column in the tables below to identify whether the part is sold in a kit or as an individual part. You will find it in the Spares Kit List table if it's sold in a kit. You will find it in the Individual Part List table if it's sold as an individual part.

To locate a kit or individual part, do the following:

1. Download this file and open it in a browser such as Google Chrome.
2. Use your browser's search feature to search for a *Kit Part Number*, individual *Part Description*, or *part number*.
 - If the part is sold in a spares kit, refer to the corresponding columns in the Spares Kit List table for details about the kit. Use the **Kit Part Number** to order the kit.
 - If the part is sold individually, refer to the corresponding column in the Individual Part List table for details. Use the **Lookup Part Number** to order the part.
3. To request a quote, do the following:
 - Click [here](#).
 - Locate your region and click the **Email link**.
A draft email addressed to the recipient you selected is displayed.
 - In the Subject field, type **New Request for Quote**.
 - In the body of the email, provide the following information:
 - The **Kit Part Number(s)** for the kit(s) you want to order. And the quantity of each kit.
 - The **Lookup Part Number(s)** for the individual part(s) you want to order. And the quantity of each part.
 - The Ship To information: **company name** and **complete shipping address**.
 - Your **name**, **phone number**, and **email address**.
 - Click **Send**.

Spares Kit List

All parts listed in the following table are sold only within kits, not individually. The information in the Lookup Part Number column allows you to locate a part that you previously ordered separately but is now only available as part of a kit. The Quantity column shows the quantity you will receive for each part in a kit.

Kit Name	Kit Part Number	Part Description	Quantity	Lookup Part Number
KIT, NOZZLE CLEANING	901934			
		WISE, PIN	1	901916
		PROBE, VIAL, NZL CLEAN (0.003 IN.)	1	901935
		PROBE, VIAL, NZL CLEAN (0.007 IN.)	1	901922
		PROBE, VIAL, NZL CLEAN (0.011 IN.)	1	901923
		PROBE, VIAL, NZL CLEAN (0.014 IN.)	1	901924
SPARES KIT, SC-280 LEVEL 1	6112779			
		U-CUP,VSPG,2LIP,PI-PTFE,1/8ROD	6	6112480
		O-RING,SC-280 BODY,FFKM,-013	3	7226631
		O-RING,SC-280 BODY,FFKM,-010	3	7226650
		RETAINING RING, INT 3/8, SS	3	7226657
		BEARING,BRONZE,.125X.188X	1	115056
		PISTON LOCK NUT, 5-40	1	7226636
		NUT, SEAL, LOCK, PISTON, 5-40	1	168833
		O RING,VITON,.208ID X .070W,BR,10409	1	940090
		O RING,PTFE, .250X .375X.06	1	940105
		O-RING,CHEMRAZ,.250X.375X.06	1	945015
		SPRING,0.5 X 0.5,380LB/IN	1	7226634
		BUMPER,1/8X1/4,POLYURETHANE	1	7226635
		SPRING, 0.5 X 0.5, 450LB/IN	1	7226824
KIT, SC-280 SEAL REPLACEMENT	6133783			
		ASSY,PRESS TOOL,SEAL,SC280	1	6133784
		TAPER TOOL,SEAL,SC280	1	6126010
		U-CUP,VSPG,2LIP,PI-PTFE,1/8ROD	2	6112480
KIT,SC-280 NOZ EXT	7226845			
		NOZZLE EXT,SC280,25X1.60MM	1	7226841
		NOZZLE EXT,SC280,25X1.24MM	1	7226842
		NOZZLE EXT,SC280,25X0.81MM	1	7226843
		NOZZLE EXT NUT	1	7226844
SERVICE KIT, SC-280	7226836			
		PISTON,AIR	1	115055
		BEARING,BRONZE,.125X.188X	2	115056
		WRENCH,SPANNER,MINIATURE	1	145468
		TOOL,RETAINING RING REMOV	1	272821
		TOOL PISTON INSERTION	1	274973
		SCREW, 4-40X1/8" SET,SS,CUP PT	1	387653
		O-RING,SC-280 BODY,FFKM,-013	1	7226631
		SPRING,0.5 X 0.5,380LB/IN	1	7226634
		BUMPER,1/8X1/4,POLYURETHANE	1	7226635
		O-RING,SC-280 BODY,FFKM,-010	1	7226650
		SPRING, 0.5 X 0.5, 450LB/IN	1	7226824
		TOOL,INT RING PLIERS 8-13MM	1	7226834
		TOOL,SC-280 NOZZLE ALIGNMENT	1	7226846
		TOOL,SC-280 NOZZLE INSERT	1	7226847
		BUSHING,RULON,SC-280 SHAFT	1	7265731
		LUBRICANT,O-RING,PARKER 2oz	1	7286535
		WRENCH,ADJ,MODULE	2	901911
		O RING,VITON,.208ID X .070W,BR,10409	1	940090
		O-RING,CHEMRAZ,.250X.375X.06	1	945015
		SCR,PAN,5-40X .312,STL,NKL	2	981550
		O RING,PTFE, .250X .375X.06	1	940105
		U-CUP,VSPG,2LIP,PI-PTFE,1/8ROD	2	6112480
		TAPER TOOL,SEAL,SC280	1	6126010

		ASSY,PRESS TOOL,SEAL,SC280	1	6133784
		RETAINING RING,INT,3/8,SS	1	7226657
		GAUGE,SC-280 PISTON HEIGHT	1	7265741
START UP KIT, SC280	7226837			
		BROACH,NOZZLE,.003,VIAL OF 10	1	94000
		CARD,TEST SELECT COAT SYSTEM(PKG OF 100)	1	117678
		WRENCH,SPANNER,MINIATURE	1	145468
		BOX,11X6.5X2 WITH CHERRY LOCKS	1	382827
		TOOL,SC-280 NOZZLE ALIGNMENT	1	7226846
		TOOL,SC-280 NOZZLE INSERT	1	7226847
		GAUGE,SC-280 PISTON HEIGHT	1	7265741
		BRUSH	2	901905
		WRENCH,ADJ,MODULE	1	901911
		SERVICE KIT,NOZZLE CLEANING	1	901934
		LABEL,ZEBRA, 4"X2", THERM WHT	1	7276386
KIT, SC-280 MOUNT BRKT W/SPACER	6655253			
		MOUNTING BRACKET, SC-280	1	7226653
		SCREW, M4 X 0.7 SOCKET X 16	2	388030
		VALVE SPACER, SC-280	1	7226652
ATS,SC-280,SOLENOID/RTD	7291236			
		SOLENOID ASSY,3WAY,1/4-1/8	1	7226670
		CABLE,SC-280 RTD	1	7226848
		SCREW, BUTTON HEAD M3 X 16, SS	3	7214865
		RTD ASSY,SC-280	1	7226849
		SET,FERRULE,FR&BK,1/4"ODTUB,SS	1	7242315
KIT,PARTS,STROKE ADJUST,SC-280	6655255			
		VALVE CAP,SC-280	1	7226677
		NUT,HEX M6X1.0,SS	1	388086
		SET SCREW,M6X25,FLAT	1	7226647
		PRELOAD,M6,SC-280	1	7226641
		NUT,LOCKING	1	145461
		SCREW, M3 X 0.5 SOCKET X 8	3	387980
		TOP,SC-280	1	7226640
		SET,FERRULE,FR&BK,1/4"ODTUB,SS	1	7242315
OPT,SC280 0-90 ROTATE,94X	7226674			
		CLAMP,UNTHREADED HALF,ROT RING	1	115377
		PULLEY,3MM PITCH,18 TOOTH	1	198501
		PULLEY,3MM PITCH,36 TOOTH	1	198502
		BELT,3MM PITCH,6WD,59 TOOTH	1	198503
		MOUNT,ROTARY CYLINDER	1	198505
		PLUG,1/8 QUICK DISCONNECT	1	7220173
		FITTING,UNION,10-32THD-1/8TUBE	4	387427
		SCREW, M3X.5X16 SOCKET HEAD	2	387983
		SCREW,M3X20,SOCK.HD.CAP,SS	1	387984
		WASHER, FLAT M4	3	387998
		SCREW, M4 X 0.7, SOCKET X 10	3	388027
		ASSY,VALVE,SOL,TILT/ROT,940	1	7217564
		SCREW, M6 X 12, FLAT	2	7226655
		CLAMP, M3 HALF, ROTATE	1	7226673
		ROTATE ACUATOR,0-180,METRIC	1	7226838
		LABEL,SELF LAMINATING 1X2.25"	4	7216610
		TUBE, ESD PU,1/8OD X 1/16ID,90A, BLACK	3.7FT	6145075
		TUBE, ESD PU,1/8OD X 1/16ID,90A,WHITE	3.7FT	6145076
ASSY,270 ROTATE,METRIC,94X	7226839			
		CLAMP,UNTHREADED HALF,ROT RING	1	115377
		PULLEY,3MM PITCH,36 TOOTH	1	198502
		ELBOW,FLOW CONTROL,METER OUT	4	234182
		SCREW, M3X.5X16 SOCKET HEAD	1	387983
		SCREW,M3X20,SOCK.HD.CAP,SS	1	387984
		WASHER, FLAT M4	4	387998
		SCREW, M4X0.7, PHILIPS FLAT,X8	4	388008

		SCREW, M4X0.7 SOCKET FLAT X 10	2	7245171
		SCREW,D M4X6,SS,SOC HEAD	2	7207192
		SCREW, M4 X 0.7, SOCKET CAP,X8	4	388026
		SCREW, M4X0.7X25MM SHCS, SS	3	388033
		FLANGE,MOUNTING,ROTATE CYL	2	7218764
		BRACKET,ROTATE MOUNT	1	7218766
		COUPLER,ROTATE CYLINDERS	1	7218767
		CYLINDER,ROTATE,270DEG	2	7219263
		BUSHING,CLIP,14MM ID	1	7219266
		BELT,TIMING,69T,3MM HTD	1	7222128
		PULLEY,TIMING,24T,3MM HTD	1	7222129
		CLAMP, M3 HALF, ROTATE	1	7226673
		TUBE, ESD PU,1/8OD X 1/16ID,90A, BLACK	3.7FT	6145075
		TUBE, ESD PU,1/8OD X 1/16ID,90A,WHITE	3.7FT	6145076
KIT,PULLEY&BELT,ROTATE,SC280	6655256			
		PULLEY, 3MM PITCH, 18 TOOTH	1	198501
		BELT, 3MM PITCH, 6WD, 59 TOOTH	2	198503
		BELT, TIMING, 69T, 3MM, HTD	2	7222128
		SCREW, SOCK CAP, SS, M3 X 20	1	387984
		CLAMP, UNTHREADED HALF, ROT RING	1	115377
		CLAMP, M3 HALF, ROTATE	1	7226673
		PULLEY, 3MM PITCH, 36 TOOTH	1	198502
ASSY,TILT,SC-280,94X	7226672			
		BEARING,BRONZE,.125X..188X	2	115056
		LINK,TILT	1	115375
		SHIFTER,BEARING	1	115476
		FILLER,HOLDER,NOZZLE	1	116807
		LEVER,TILT,5-AXIS ON-LINE	1	125028
		HOLDER,NOZZLE,5-AXIS ON-LINE	1	125029
		BASE,SWIVEL,5-AXIS ON-LINE	1	125030
		FITTING,10-32-1/8"ELBOW,Q-DISC	1	199564
		FITTING,UNION,10-32THD-1/8TUBE	1	387427
		NUT, HEX 10-32 SST	2	382110
		CYL,9/16"D,.280"L,EXTND ROD	1	7221253
		FORK,TILT,FILM COATERS	1	7221256
		SCREW, M6 X 12, FLAT	2	7226655
		BRACKET,5TH AXIS,SC-280	1	7226676
		NOZZLE EXT NUT,SC-280	1	7226844
		NOZZLE ADAPT,SC-280,10-32	1	7226871
		O-RING,CHEMRAZ,.250X.375X.06	1	945015
		SCR,SKT SET,4-40X,FLAT,SS	1	981006
		SCR,PAN,5-40X .312,STL,NKL	2	981550
		O RING,PTFE, .250X.375X.06	1	940105
		LABEL,BLANK,SELF LAMINATE	4	7220555
		TUBE, ESD PU,1/8OD X 1/16ID,90A, BLACK	3.7FT	6145075
		TUBE, ESD PU,1/8OD X 1/16ID,90A,WHITE	3.7FT	6145076
KIT,SPARES,TILT,SC-280	6655257			
		O-RING, CHEMRAZ, .250 X .375 X .06	4	945015
		HOLDER, NOZZLE, 5-AXIS ON-LINE	1	125029
		O-RING, SC-280 BODY, KALREZ, -010	4	7226650
		BASE, SWIVEL, 5-AXIS ON-LINE	1	125030
		NOZZLE ADAPTER, SC-280, 10-32	1	7226871
		SEAT ASSY,SC-280,3/8-24	1	7226658
		SCR, SKT SET, 4-40 X .125, FLAT, SS	3	981006
UPGD KIT,SC-280 SHAFT,BEARING	7265758			
		SHAFT, SC-280	1	7265757
		BUSHING, RULON, SC-280, SHAFT	1	7265731
		BEARING, SC-280, SHAFT	1	7265756
		CIRC PATH, SC-280	1	7226637
		LUBRICANT,O-RING,PARKER 20Z	1	7286535
ASSY,VALVE,SOL,TILT/ROT,940	7217564			

	FITTING, UNION, 10-32THD-1/8TUBE	2	387427
	FITT, RUN TEE, 10-32X1/8T	1	7212931
	VALVE, 4WAY, 24V, 4W, MAC	1	7214618

Individual Part List

The following items are sold individually.

Part Description	Lookup Part Number
OPT, SC-280 4TH AXIS FILM COATER	6650237
OPT, SC-280 5TH AXIS FILM COATER	6650238
VALVE ASSY, SC-280	7226826
ELBOW, 1/4TUBE X 1/8NPTM	194385
FITTING, TEE, 1/4X1/8 NPT, BLK	7226852
BODY, SC-280	7226628
SPRING, 0.5 X 0.5, 380LB/IN	7226634
BUMPER, 1/8X1/4, POLYURETHANE	7226635
O-RING, VITON, .208ID X .070W, BR, 10409	940090
PISTON, AIR	115055
NEEDLE, 0.093" BALL, SC-280	7226632
PKG, U-CUP, VSPG, 2LIP, PI-PTFE, 1/8ROD	6655442
BUSHING, RULON, SC-280, SHAFT	7265731
PKG, O-RING, SC-280 BODY, FFKM, -010	6655431
NUT, NOZZLE, SC-280	7226651
SEAT ASSY, SC-280	7226648
SEAT ASSY, SC-280, 3/8-24	7226658
NOZZLE, SC-280, 0.03/20	7226661
NOZZLE, SC-280, 0.04/14	7226662
NOZZLE, SC-280, 0.04/20	7226663
NOZZLE, SC-280, 0.06/24	7226664
NOZZLE, SC-280, 0.09/24	7226665
NOZZLE, SC-280, 0.12/24	7226666
NOZZLE, SC-280, 0.14/24	7226667
BROACH, NOZZLE (0.003 IN.), VIAL OF 10	94000
BROACH, NOZZLE (0.008 IN.), VIAL OF 10	94002
CARD, TEST SELECT COAT SYSTEM (PKG OF 100)	117678
NOZZLE EXT, SC-280, 25 X 1.60MM	7226841
NOZZLE EXT, SC-280, 25 X 1.24MM	7226842
NOZZLE EXT, SC-280, 25 X 0.81MM	7226843