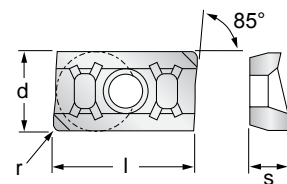




End Mills & Face Mills



EDP	Product Item Description	Grade	Application & Material			Dimensions (mm)				
			Roughing ▼	Semi-Finishing ▼▼	Finishing ▼▼▼	d (IC)	l	s	r	h _m min
			Depth of Cut (mm)							
			a _p max 16,00	a _p min - max 1,50 - 5,00	a _p min - max 0,10 - 1,50					
027869	APHT160408ER-46	X500	■◆	◆	●	9,52	16,66	4,76	0,80	0,05
031495	APHT160408ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	0,80	0,05
027870	APHT160416ER-46	X500	■◆	◆	●	9,52	16,66	4,76	1,60	0,05
031496	APHT160416ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	1,60	0,05
027871	APHT160424ER-46	X500	■◆	◆	●	9,52	16,66	4,76	2,40	0,05
031497	APHT160424ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	2,40	0,05
027872	APHT160432ER-46	X500	■◆	◆	●	9,52	16,66	4,76	3,20	0,05
031397	APHT160432ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	3,20	0,05
027873	APHT160440ER-46	X500	■◆	◆	●	9,52	16,66	4,76	4,00	0,05
031542	APHT160440ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	4,00	0,05
027874	APHT160450ER-46	X500	■◆	◆	●	9,52	16,66	4,76	5,00	0,05
031498	APHT160450ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	5,00	0,05
027875	APHT160464ER-46	X500	■◆	◆	●	9,52	16,66	4,76	6,40	0,05
031541	APHT160464ER-46	SP6519	◆	◆	◆◆◆	9,52	16,66	4,76	6,40	0,05
030811	APET1604PDER-48	X500	◆	◆	■	9,52	16,66	4,76	Facet	0,04
030773	APET1604PDER-48	SP6519	●	●	●◆◆◆	9,52	16,66	4,76	Facet	0,04
030860	APET160408ER-48	X500	◆	◆	■	9,52	16,66	4,76	0,80	0,04
030861	APET160408ER-48	SP6519	●	●	●◆◆◆	9,52	16,66	4,76	0,80	0,04
015156	APKT1604PDER-43	X500	●	-	-	9,52	16,66	4,76	Facet	0,08
031468	APKT1604PDER-43	SP6519	◆◆	-	-	9,52	16,66	4,76	Facet	0,08
017294	APKT1604PDER-43	MP91M	■◆●	-	-	9,52	16,66	4,76	Facet	0,08
027887	APKT1604PDER-43	SC3025	◆	-	-	9,52	16,66	4,76	Facet	0,08
023115	APKT1604PDER-45	X500	-	■	-	9,52	16,66	4,76	Facet	0,08
031469	APKT1604PDER-45	SP6519	-	◆◆	-	9,52	16,66	4,76	Facet	0,08
023114	APKT1604PDER-45	MP91M	-	●	-	9,52	16,66	4,76	Facet	0,08



Machining Choice: ◆ 1st Choice ■ 2nd Choice ● 3rd Choice | Material Guide Key descriptions found on page A5.

Note: APKT1604PDER-43 X500 should be used for Steel with heavy scale.

Note: Feed recommendations can be found on page A55. Speed recommendations can be found on page A58.