

## Mole con gambo / Mounted points



Disponibili in tutte le forme come da catalogo Fepa ed anche su disegno del cliente.

### **Legante:**

Gomma sintetica  
Gomma naturale e sughero  
Gomma Poliuretanic  
Ceramico - Resina

### **Settori di applicazione:**

#### **Esempi di alcune lavorazioni**

Carpenterie metalliche  
Minuterie  
Stampi  
Produzione macchine con particolari in acciaio per il settore farmaceutico, alimentare e agricolo  
Particolari estetici: settore Nautica  
Finiture: settore Arredamento  
Lucidatura: Accessori Moda  
Lucidatura: Gioielli  
Serbatoi in Acciaio

Available in all shapes of the Fepa catalogue, can be produced also on customer's design.

### **Binders:**

Synthetic Rubber  
Natural rubber and Cork  
Polyurethane rubber  
Ceramic - Resin

### **Industrial sectors:**

#### **Exemples of some applications**

Metallic carpentry  
Small parts  
Molds  
Machine production with steel details for the pharmaceutical, food and agricultural industries  
Aesthetic details: Nautical sector  
Finishes: Furnishing sector  
Polishing: Fashion accessories  
Polishing: Jewelry  
Steel tanks

ISO 525 - Norma di riferimento - Forme  
ISO 525 - Reference standard - Shapes



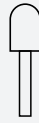
Cilindrica  
Cylindrical



Forma a ogiva  
Pointed tree



Conica  
Conical



Cilindrica con  
testa arrotondata  
Cylindrical with  
radius end



Sfera  
Ball



A tazza  
Cup



Troncoconica  
Truncated cone

### Gambi

Dimensione: 2.35 mm. = lunghezza 40 mm.  
Dimensione: 3 mm. = lunghezza 40 mm.  
Dimensione: 6 mm. = lunghezza 40 – 60 mm.  
Dimensione: 8 mm. = lunghezza 100 mm.

### Abrasivi

Corindone rosso bruno, Corindone bianco,  
Carburo di silicio nero e verde, Corindone  
rosa.

### Granulometrie

36 – 46 – 60 – 80 – 120 – 180 – 220 – 240 – 320  
Su richiesta 400 – 500 scala "F"

### Legante

R = Gomma  
V = Ceramico  
B = Resinoide  
In conformità con la  
norma ISO 525

### Materiali lavorati

Acciaio  
Acciaio Inox  
Alluminio  
Metalli preziosi

### Durezza

G = media  
K = alta

### Stems

Dimensions: 2.35 mm. = length 40 mm.  
Dimensions: 3 mm. = length 40 mm.  
Dimensions: 6 mm. = length 40 – 60 mm.  
Dimensions: 8 mm. = length 100 mm.

### Abrasives

Red Brown Corundum, White Corundum, Black  
and green Silicon. Carbide, Pink Corundum.

### Grits

36 – 46 – 60 – 80 – 120 – 180 – 220 – 240 – 320  
Upon request 400 – 500 "F" scale

### Binder

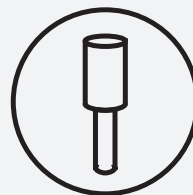
R = Rubber  
V = Ceramic  
B = Resinoid  
According to  
the ISO 525 standard

### Materials to be worked

Steel  
Stainless Steel  
Aluminium  
Precious Metals

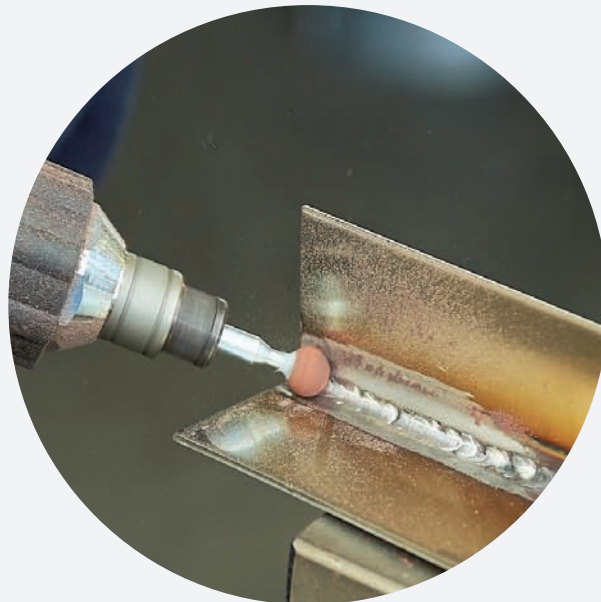
### Hardness

G = medium  
K = high



### Applicazioni

Lavorazione di spigoli / angoli arrotondati  
Sbavatura  
Spianatura  
Lavorazione di superfici  
Lavorazione di cordoni di saldatura  
Sgrossatura - Finitura  
Lucidatura

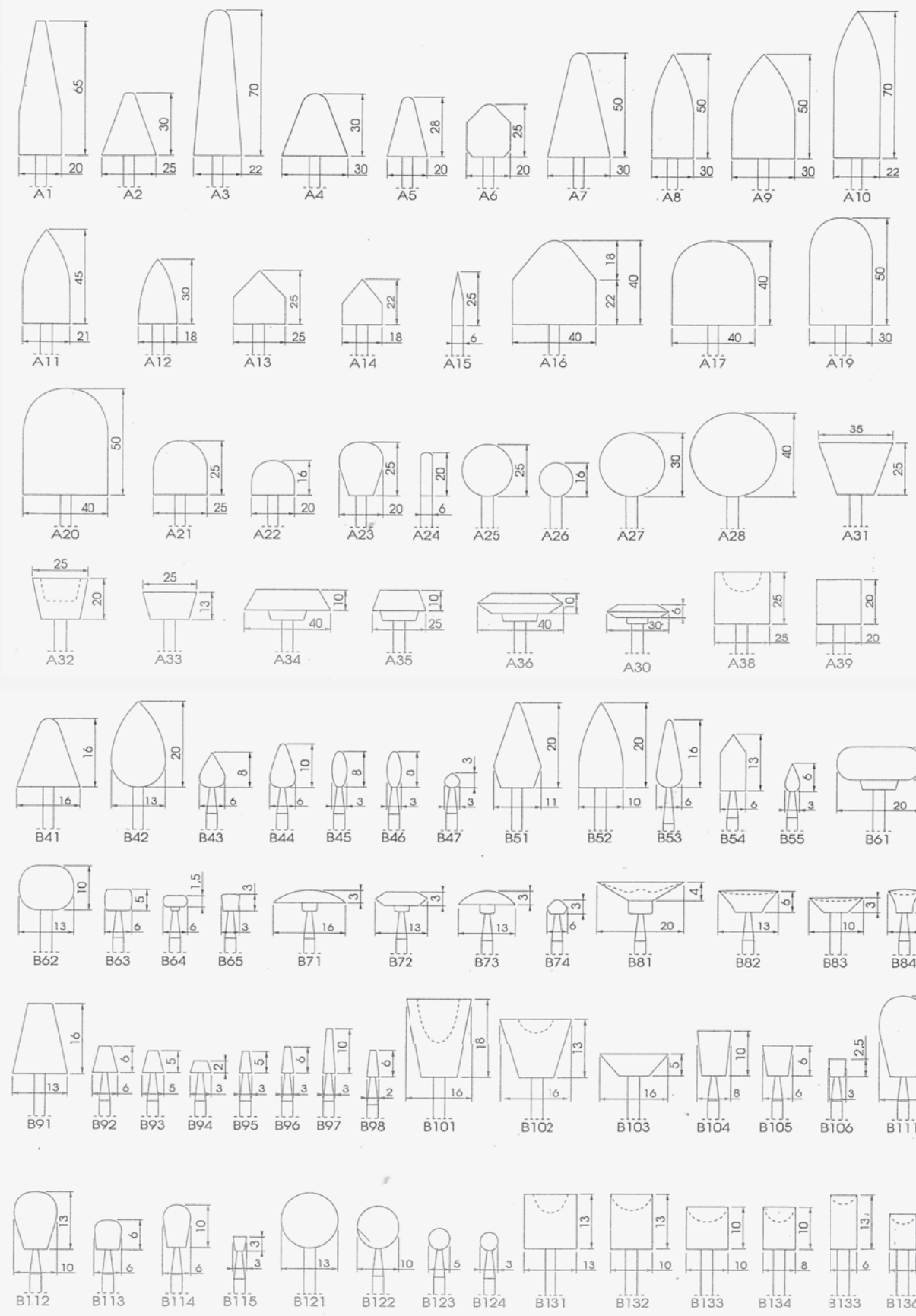
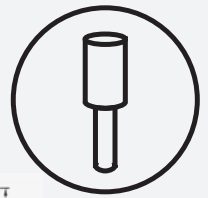


### Applications

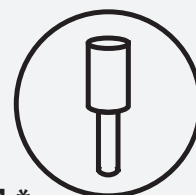
Edge machining / rounded corners  
Deburring  
Removal  
Grinding  
Surface processing  
Processing of weld seams  
Roughing - Finishing  
Polishing




Normalizzazione FEPA - gruppi A e B / FEPA Normalization - A and B groups



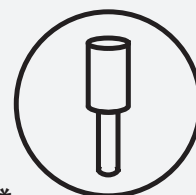
Forma cilindrica / Cylindrical shape




<b>Diametro</b> <b>Diameter</b>	<b>Spessore</b> <b>Thickness</b>	<b>Gambo</b> <b>Shaft</b>		<b>RPM *</b> <b>giri al minuto</b> <b>rotations per</b> <b>minute</b>
6	12	3 x 40	100	38000
6	17	3 x 40	100	30000
8	12	3 x 40	100	28000
8	20	3 x 40	100	23250
da 4 A 10	10	3 x 40	100	33000
10	12	3 x 40	50	28500
10	15	3 x 40	50	23250
10	20	3 x 40	50	23250
10	25	6 x 40	50	40500
10	30	6 x 40	50	40500
10	40	6 x 40	50	24000
10	50	6 x 40	50	16500
12	12	3 x 40	50	22500
12	15	3 x 40	50	22500
13	25	6 x 40	50	36370
12	20	6 x 40	50	36370
15	12	3 x 40	50	19120
15	15	3 x 40	50	22500
15	20	6 x 40	50	36370
15	25	6 x 40	50	27000
15	30	6 x 40	50	27000
15	40	6 x 40	50	16000
15	50	6 x 40	50	16500
16	5	3 x 40	50	26400
16	20	6 x 40	50	27000
20	12	3 x 40	50	15900

\* La tabella indica la velocità massima d'uso con perni da 40 mm di lunghezza  
The table indicates the maximum speed for mounted points with stems of 40 mm length

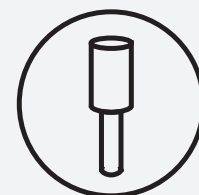
Forma cilindrica / Cylindrical shape




<b>Diametro Diameter</b>	<b>Spessore Thickness</b>	<b>Gambo Shaft</b>		<b>RPM * giri al minuto rotations per minute</b>
20	15	6 x 40	50	36370
20	20	6 x 40	50	30750
20	25	6 x 40	50	25870
20	30	6 x 40	50	18520
20	40	6 x 40	50	15370
25	20	6 x 40	50	19120
25	25	6 x 40	50	19120
25	30	6 x 40	50	14620
30	DA 5 A 10	6 x 40	30	29840
30	12	6 x 40	30	29840
30	15	6 x 40	30	29840
30	20	6 x 40	30	22500
30	25	6 x 40	30	18750
30	30	6 x 40	30	18750
30	40	6 x 40	20	10650
40	10	6 x 40	20	25130
40	15	6 x 40	20	25130
40	20	6 x 40	20	17620
40	30	6 x 40	20	12000
40	40	6 x 40	20	12000
45	15	6 x 40	20	12000
45	30	6 x 40	20	12000
50	10	6 x 40	20	15950
25	50	6 x 40	20	12370
50	15	6 x 40	20	15950

\* La tabella indica la velocità massima d'uso con perni da 40 mm di lunghezza  
The table indicates the maximum speed for mounted points with stems of 40 mm length

Altre forme – secondo la classificazione FEPA  
 Other shapes – according to FEPA classification



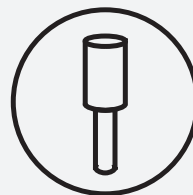
<b>Forma Shapes</b>	<b>Diametro Diameter</b>	<b>Spessore Thickness</b>	<b>Gambo Shaft</b>	
A1	20	65	6 x 40	20
A2	25	30	6 x 40	20
A3	22	70	6 x 40	20
A4	30	30	6 x 40	20
A5	20	25	6 x 40	20
A7	30	50	6 x 40	20
A8	30	50	6 x 40	20
A9	30	50	6 x 40	20
A10	22	70	6 x 40	20
A11	21	45	6 x 40	20
A12	18	30	6 x 40	20
A19	30	50	6 x 40	20
A20	40	50	6 x 40	10
A21	25	25	6 x 40	20
Spherical (A25)	25	0	6 x 40	20
Spherical (A26)	16	0	6 x 40	50
B136	6	8	3 x 40	50
B134	8	10	3 x 40	50
B133	10	10	3 x 40	50
Conical	10	30	6 x 40	50
Conical	15	20	6 x 40	50
Spherical	8	0	3 x 40	50
Spherical	10	0	6 x 40	50
Troncated cone	15	0	6 x 40	50
Spherical	20	0	6 x 40	50



Molette in poliuretano  
Polyurethane mounted points





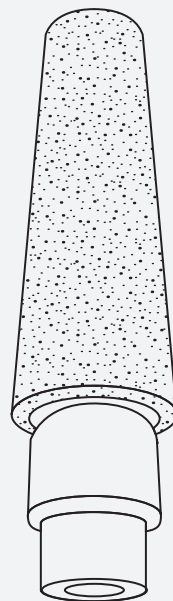


## PLD LUX

Molette in poliuretano e perno conico  
per la lucidatura di acciaio e metalli preziosi

Polyurethane mounted points and tapered pin  
for the polishing of steel and precious metals.

new



### Granulometria

#### Grits

180 - 400

Altre grane su richiesta

other grits upon request

### Dimensioni

#### Dimensions

65 x 23 mm

65 x 15 mm

Vedi tabelle alle pagine 10 11 12

See pages 10 11 12

