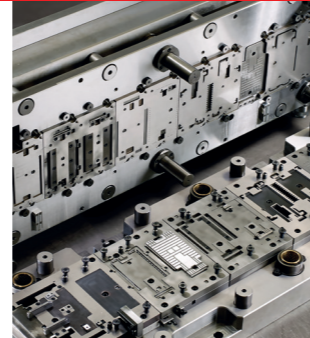
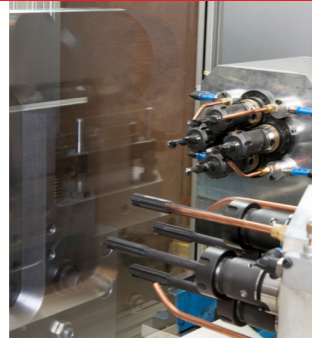


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ABRASIVE



ABRASIVE

MACHINING

TRANSMISSION

STAMPING



	Switzerland	Suhner Abrasive Expert AG	Lupfig	abrasive.ch@suhner.com	+41 (0)56 464 28 80
	Switzerland	Suhner Abrasive Expert AG / Turbo Trim	Lupfig	turbo-trim.ch@suhner.com	+41 (0)56 464 28 80
	Germany	Otto Suhner GmbH	Bad Säckingen	abrasive.de@suhner.com	+49 (0)7761 557 0
	USA	SUHNER Industrial Products LLC.	Rome, GA	abrasive.us@suhner.com	+1 (706) 235-8046
	USA	SUHNER Turbo Trim LLC.	Rome, GA	turbo-trim.us@suhner.com	+1 (706) 235-5593
	Austria	SUHNER SU-matic	Wien	abrasive.at@suhner.com	+43 (0)1 587 16 14
	France	SUHNER France SAS	Ensisheim	abrasive.fr@suhner.com	+33 (0)3 89 82 39 96
	Italy	SUHNER Italia S.r.l.	Bergamo	abrasive.it@suhner.com	+39 0 35 22 06 98
	Benelux	Suhner Benelux BV	Breda	abrasive.bx@suhner.com	+31 (0)76 542 09 60
	England	SUHNER (U.K.) Ltd.	Nuneaton	abrasive.en@suhner.com	+44 (0)2476 384 333
	Australia	SUHNER Pty Ltd.	Silverwater	abrasive.au@suhner.com	+61 (0)2 96 48 58 88
	Mexico	SUHNER Productos Industriales	San Juan del Rio	abrasive.mx@suhner.com	+52 427 272 39 78
	India	SUHNER India Pvt. Ltd.	Bangalore	abrasive.in@suhner.com	+91 (0) 80- 27 831108
	China	Suhner (Suzhou) Ind. Techn. Ltd.	Suzhou	abrasive.cn@suhner.com	+86 512 628 77 808

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Edelstahlbearbeitung: Hochglanzpolieren im Geländer- und Treppenbau

Stainless steel finishing: Railings and stair cases

Travail de l'acier inoxydable: Polissage des mains-courantes

Lavorazione dell'acciaio inox: Lucidatura di tubi per arredo urbano

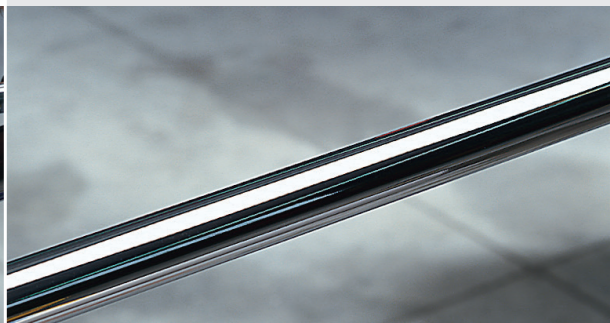
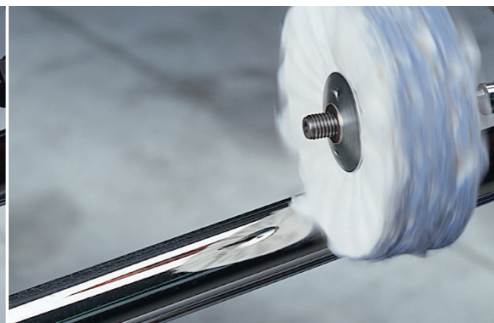
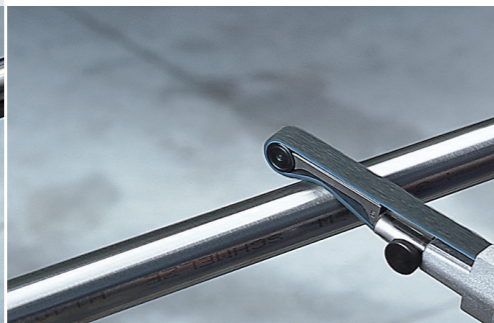
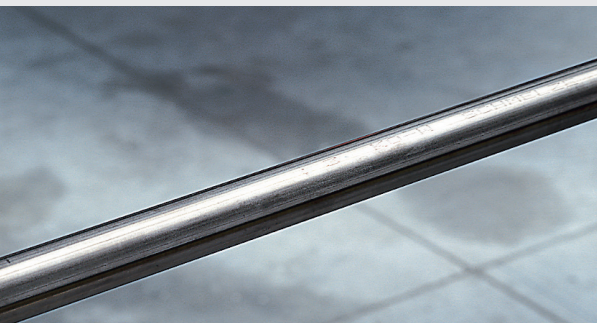
Challenge #02

SUHNER®
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? Challenge

✓ Solutions

+ Advantages



VA-Rohre auf Hochglanz polieren

To polish stainless steel tubes to mirror finish

Préparation de tubes en inoxydable vers l'étape de poli-miroir

Tubi in acciaio inox, lucidatura a specchio: preparazione e finitura

Lösung

Vorschleifen mit Bandschleifvorsatz BSGV 6/16, (WI 10), Kontaktarm KA 23/18 und Schleifbändern BSGB 19/520 VA (K80, K 100 und K 120) sowie Vliesbändern BSGB 19/520 FVV mittel und sehr fein.

Solution

6/16 (WI 10) use contact arm KA 23/18 and Belbs BSGB 3/4 x 20^{1/2} – Zirconia Grit 80-100-120, then use surfaceconditioning belbs BSGB 3/4 x 20^{1/2} FVV – medium and ultrafine UF.

Solution

Pencer avec un appareil BSGV 6/16, (WI 10), un bras KA 23/18 et bandes BSGV 19/520 VA (K80, K100 et K120), également avec les bandes BSGV 19/520 FVV moyen et très fin.

Soluzione

Preparazione della superficie con BSGV 6/16, (WI 10), braccio di contatto KA 23/18 e nastro BSGB 18/520 VA (Grana 80/100 e 120) segue la satinatura con nastri BSGB 19/520 FVV grana media e superfine.



Typ Type Type Tipo	Abmessung Size Dimension Dimensioni mm (*)	für for pour per	Körnung/Grain sizes Grains/Grana Bestell-Nr./Part No. No. de com./Codice		
			80	100	120
BSGB 19/520A0	19 x 520 3/4 x 20 ^{1/2}	BSVG 6/16+ KA23/18	900876	900877	900878
			mittel medium moyenne media		sehr fein very fine très fine finissima
BSGB 19/520 FVV	19 x 520 3/4 x 20 ^{1/2}	BSVG 6/16+ KA23/18	900880	900881	

Typ/Type/ Type/Tipo	Volt	Bestell-Nr./Part No./ No. de com./Codice
Rotomax 2.0	230 V, 50 Hz, 1 Phase	110 252
Biegsame Wellen Anschluss/Flexible shaft connection/Accouplement pour arbres flexibles/Gli alberi flessibili attacco		
		DIN 10



Lösung

Vorpolieren* mit Handstück FH 12, INOX Vorpolierring VPR \varnothing 150 mm und Vorpolierpaste 45.

Solution

Pre-polish use Handpiece FH12 with INOX pre-polishing wheel VPR \varnothing 6" and no. 45 compound.

Solution

Prépolissage avec poignée FH12, disque INOX à pré-polir VPR \varnothing 150 mm et pâte à pré-polir no. 45.

Soluzione

Prepulitura con impugnatura FH12 e INOX VPR \varnothing 150 mm e pasta abrasiva no. 45.



Typ Type Type Tipo	Abmessung Size Dimension Dimensioni \varnothing mm	Bohrung dia alésage foro \varnothing mm	Bestell-Nr. Order No. No. de com. codice
VPR Prepolishing ring Disque à pré-polir Panno per lucidare	100	19 mit Nut	913289
	150	20 incl. RR 20/14	913290
	200	20 incl. RR 20/14	913291

mit Nut/Keyway/avec clavette/ con chiavetta

FG 12/M 14 FG M14/M14	für/for/pour/per PR 150/200		907897 908137
RR 20:14	VPR 150/200	14	908326
RR 20:18	VPR 150/200	18	908327

RR = Reduzerring/reducing flange/bague à réduction/riduttore

VP-Paste	Farbe/color/ couleur/colori	Bestell-Nr. Order No. No. de com. codice
45	hellbraun dark marron marron clair marrone	908330

VP-Paste/Pre-polishing paste/Pâte à pré-polir/Pasta per lucidare

Biegsame Welle Flexible shaft Arbre flexible Albero flessibile	Bestell-Nr. Order No. No. de com. codice
NA 12x2000 DIN 10/G28	3002902

Lösung

Polieren* mit Handstück FH 12, Poliering PR \varnothing 150 mm und Polierpaste 46.

Solution

with polishing wheel PR-6" and no. 46 compound.

Solution

Polissage avec poignée FH 12, disque à polir PR \varnothing 150 mm et pâte à polir no. 46.

Soluzione

Lucidatura con impugnatura FH 12, panno PR \varnothing 150 mm e pasta no. 46.



Typ Type Type Tipo	Abmessung Size Dimension Dimensioni \varnothing mm	Bohrung dia alésage foro \varnothing mm	Bestell-Nr. Order No. No. de com. codice
PR Polishing wheel Disque à polir Panno PR	100	19 mit Nut	913292
	150	20 incl. RR 20/14	913293
	200	20 incl. RR 20/14	913294

mit Nut/Keyway/avec clavette/ con chiavetta

FG 12/M 14 FG M14/M14	für/for/pour/per PR 150/200		907897 908137
RR 20:14	VPR 150/200	14	908326
RR 20:18	VPR 150/200	18	908327

RR = Reduzerring/reducing flange/bague à réduction/riduttore

P-Paste	Farbe/color/couleur/ colori	Bestell-Nr. Order No. No. de com. codice
46	dunkelbraun dark marron marron marrone	908331

P-Paste/Polishing paste/Pâte à polir/Pasta per lucidare

Lösung

Lösung Dolenimus quas dus eum num quatur, comnim voluptat omnis aut

Solution

Solution Dolenimus quas dus eum num quatur, comnim voluptat omnis aut

Solution

Solution Dolenimus quas dus eum num quatur, comnim voluptat omnis aut

Soluzione

Soluzione Dolenimus quas dus eum num quatur, comnim voluptat omnis aut



Typ Type Type Tipo	Abmessung Size Dimension Dimensioni \varnothing mm	Bohrung dia alésage foro \varnothing mm	Bestell-Nr. Order No. No. de com. codice
HPR Buffing wheel Disque à poli-miroir Panno HPR	100	19 mit Nut	913295
	150	20 incl. RR 20/14	913296
	200	20 incl. RR 20/14	913297

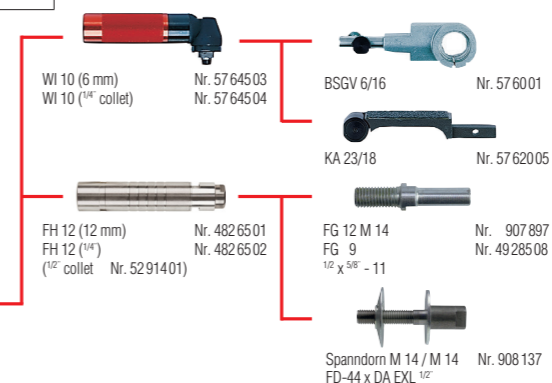
mit Nut/Keyway/avec clavette/ con chiavetta

FG 12/M 14 FG M14/M14	für/for/pour/per PR 150/200		907897 908137
RR 20:14	VPR 150/200	14	908326
RR 20:18	VPR 150/200	18	908327

RR = Reduzerring/reducing flange/bague à réduction/riduttore

HP-Paste	Farbe/color/couleur/ colori	Bestell-Nr. Order No. No. de com. codice
44	blau/blue/bleu/azzurro	902566

P-Paste/Polishing paste/Pâte à polir/Pasta per lucidare



*Immer in einem anderen Winkel zum vorhergehenden Arbeitsgang schleifen bzw. polieren./Always polish in the opposite direction to the previous step./Pour un meilleur polissage travailler en croisement./Importante: in ogni lavorazione applicare la pasta e gli nastri nelle diverse posizioni.

- Rascher und problemloser Werkzeugwechsel
- Trennung von Antrieb und Werkzeug für leichtes, ermüdungsfreies Arbeiten
- Reichhaltige Kombinationsvielfalt mit Werkzeughalter, Bandschleifvorsatz und Winkelhandstück
- Einsetzbar auch an schwer zugänglichen Stellen
- Geräuscharm, leistungsstark, wartungsfreundlich
- Drehstrommotor und Zahnradgetriebe vollständig geschlossen und mantelgekühlt
- Quick change Tooling System reduces down-time
- Reduces operators fatigue. Carry only the hand piece, not the weight of the whole drive unit
- Large selection of hand pieces, adapters and mandrel and abrasives available to tackle virtually any surface conditioning application
- Suitable for working confined and hard-to-access places
- Low noise level and vibration free
- Dust sealed, air-cooled induction motor for long service life, minimum wear

- Changement rapide et sans problème des outillages
- Désaccouplement facile et sans fatigue de l'entraînement par rapport à l'outil
- Multiples combinaisons avec les porte-outils, ensemble bande-abrasive et renvoi-d'angles
- Approprié pour les endroits difficilement accessibles
- Faible sonorité, fort en puissance
- Faible entretien
- Moteur et boîte de vitesses entièrement isolées avec refroidissement par ventilation

- Riduzione dei tempi morti grazie al cambio rapido dell'utensile
- Riduzione dell'affaticamento dell'operatore che deve reggere solo l'impugnatura e l'albero flessibile e non il peso dell'intera macchina
- Grande gamma di impugnature e perni portautensi, per l'utilizzo di tutti i tipi di abrasivi
- Soluzione ideale per lavorazioni in punti di difficile accesso
- Basso livello di rumorosità ed assenza di vibrazioni
- Motore chiuso, a prova di polvere, con ventilazione esterna, per una lunga vita ed usura molto ridotta